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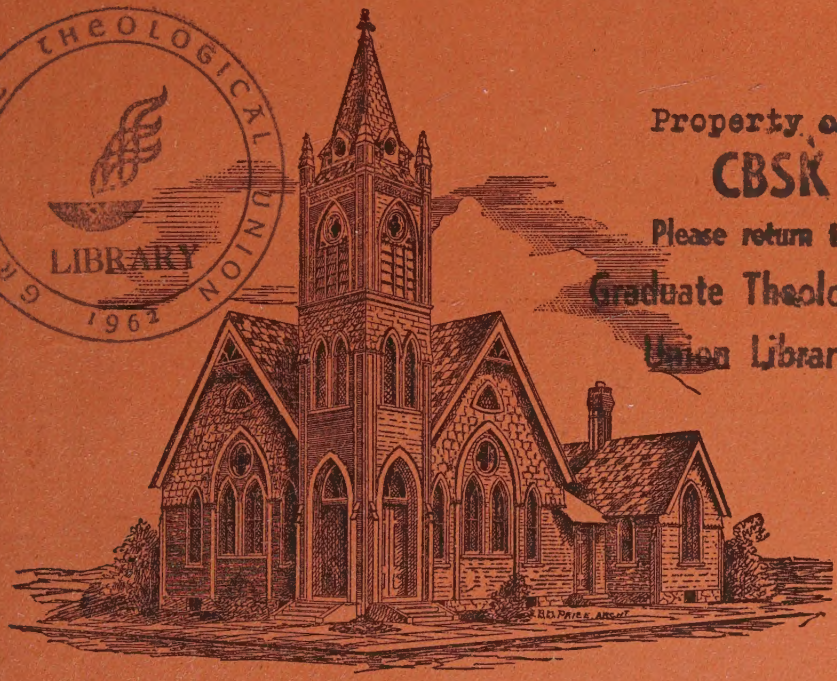

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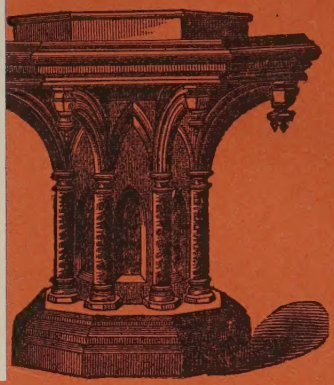

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1884 CATALOGUE 1884

OF

ARCHITECTURAL PLANS

FOR

CHURCHES, PARSONAGES & DWELLING HOUSES.

NINTH YEAR.

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IMPORTANT!

WHAT YOU FIND ON THIS PAGE APPLIES TO ALL OUR PLANS.

Examine the whole Catalogue with care before selecting Plan.

The suggestions "How to Build a Church" should be carefully observed in every particular.

Study the question of heat and "ventilation." [See pages 5 & 6.] Stoves in small churches in mild climates will do, but in a cold climate furnaces should always be preferred. [See page 7.]

Our plans, being photographed from original drawings, can be altered only by handwork. This adds largely to the cost. If the size of the building must be changed, or, if alteration be deemed necessary, write to our Architect, describing and illustrating proposed alteration by small pencil sketch. He will give you his opinion of the advisibility of the change, and tell you what the extra charge will be. When you have once finally adopted your plans, permit no change. Any plan (not altered) may be exchanged for any other upon return of that first ordered without injury, and payment of the difference in price. *Write your name and P. O. address on outside of wrapper of plans to be returned.*

To give, lend, or use a plan for any other building than *the one* for which it is ordered is inconsistent with the architect's right of property in the original drawing: the buyer must agree that but one structure shall be erected from one set of plans. If any person ordering a plan wishes to build two or more churches or dwellings by the same plan, the necessary duplicates will be furnished at *half price*. Under our agreement with the architect, no plan can be donated.

All our plans are accompanied with specifications, detailed, drawings and form of contract ready for the builder. Our estimates show relative cost, and are reliable only where labor and materials are cheap. The same church that in the North West cost $3,000, has been built in South Carolina for $750. Our estimates on this plan are $1,500. The only safe way is to order plans and get estimates from two or more reliable builders on the ground.

In ordering plans, be very specific. State the number and size of the plan; whether brick or frame. State on which side you want the corner, tower or side rooms, or which way the rooms in the parsonages shall face: otherwise they will be sent as shown in the Catalogue. For explanation of plans, advice as to proper location of the building on the ground and for special drawings when nothing in the catalogue suits, address,

BENJ. D. PRICE, Architect,
1026 Arch Street, Philadelphia, Pa.

All orders for plans must be accompanied with bank draft on New York, Post Office Money Order on Philadelphia, or cash in registered letter.

Address, Rev. A. J. KYNETT, D.D.,
1026 Arch Street, Philadelphia, Pa.

HOW TO BUILD A CHURCH.

1st. *Secure a suitable place on which to build it.* In doing this two things should receive careful attention: First, That the site shall be central, and convenient of access; and Second, That the title shall be perfect. These two things are of vital importance.

It frequently happens that some one lays off an addition to a village or town, and offers to give a lot to trustees, if they will build the church where the interest of that speculation will be served; and, for the sake of a little saving on the cost of ground, a building worth perhaps ten times what the ground would cost is erected at one side of the population. Some other denomination, adopting a wiser policy, builds in the centre of the population, and the church at one side is left to small congregations and a sickly life for all time to come. Better pay full price for a lot in a central locality, than to accept one as a gift at one side of the population.

As to the title, let the records be examined by some one familiar with that business to see that the chain of title is perfect, and then have a deed carefully drawn in conformity with the laws of the state and the Discipline of the Church, and including the trust clause specified in paragraph 380 of the Discipline, (Ed. of 1880.)

There must be careful conformity to the laws of the state as well as to those of the Church in the appointment of trustees.

All this should be done under the direction of a competent attorney.

2nd. *Provide the means requisite to build a church without embarrassing debt.* Observe carefully the directions of the discipline, paragraph 368-371. If possible secure three-fourths of the estimated cost by actual subscription. Put little faith in indefinite promises, and do not calculate on aid from abroad, except it be, on application made as the Discipline provides, from the Board of Church Extension. Aid obtained from the Board may be included in the estimated three-fourths of the entire cost, but nothing less than the official notice from the parent Board itself, that a grant has been made should be accepted.

How many of our church builders are aware of the fact that our Discipline requires that three-fourths of the estimated cost of the church shall be secured or subscribed before the building shall be commenced? and that where debts have been incurred contrary to, or in disregard of this provision, "Our members and friends are requested to discountenance such a course, by declining to give pecuniary aid to all agents who shall travel abroad beyond their own circuits or districts for the collection of funds for the discharge

of such debts, except such peculiar cases as may be approved by an Annual Conference?" If possible, shape your plans to dedicate the church free of debt, or at least to go so far that pledges procured at the dedication shall be equal to the amount of debt that may reasonably be expected to remain, and then arrange to collect pledges, and pay the debt in easy installments.

3d. *Secure suitable plans prepared by a competent architect.* There can be, now, no shadow of excuse for neglecting this. This catalogue describes a good variety of plans prepared by an architect of superior qualifications, who has for some years given special attention to the preparation of plans for churches. He has been in constant consultation with the Corresponding Secretary of our Board, and has corresponded with those who have used his plans, thereby getting the benefit of their experience. He has carefully studied how to procure the most convenient, tasteful, and substantial churches, at the least cost. By our arrangements with him, we have already furnished over 1000 plans, and they have uniformly given the highest satisfaction. We have no hesitation in recommending our friends to select from these. Look through the catalogue, study each carefully, then select with reference to the wants and tastes and means of the people, not failing to profit by the experience and testimony of others, and order as directed in the catalogue. If any modification be desired, suggest it to the architect who prepared the plans, and, when all is said, accept his judgment.

4th. *When you have adopted your plan, suffer no change to be made under any pretense whatever.* There will not be wanting those who do not know the alphabet of church building who can suggest "*improvements.*" (?) Heed them not. In nineteen cases out of twenty if you do, you will mar the building and increase the cost. Guard especially against any efforts on the part of builders to induce changes. They frequently desire, especially when building under contract, to open a door for *bills of extras.* Follow the plans strictly, and if anything be wrong, correspond with and proceed under instructions from the architect, holding him responsible.

5th. *Let every transaction be carefully recorded.* See that the Trustees are provided with a suitable book, and that the proceedings of every meeting are accurately recorded. Let the building committee report to the trustees *in writing*, and have their reports entered. Keep careful account of every dollar received and expended, and preserve these accounts with the records of the Trustees. Then at the dedication, a full and accurate report can be

made to the public, and all questions that might arise in the future, can be settled from the official records of the church. A printed statement of receipts and expenditures scattered among the people, on the eve of the dedication, would inspire confidence, and make the raising of the remainder needed comparatively easy.

Careful attention to these suggestions will secure, as the result, a church property the title to which will not be questioned, situated in the midst of the people for whose use it is intended, convenient and attractive,—suited to the wants of church and Sunday-school, and in no danger from the sheriff's hammer. The complete records of the business, and of all receipts and expenditures, will avoid danger of controversy over disputed questions; and the church will have an open way to a career of prosperity.

VENTILATION.

BY BENJAMIN D. PRICE, ARCHITECT.

We again reprint the article on ventilation. The principle of connecting the cold-air box with the floor as well as with the outside is not new; and though it has not generally been adopted, because of the thoughtful attention required on the part of the person in charge of the heaters, it has proved to be economical and satisfactory. We have introduced it into the store of the building recently erected by the Board of Church Extension at 1026 Arch street, Philadelphia. Besides having a constant influx of pure fresh air, it is of the utmost importance to keep the carpets, cushions, cellar, and everything clean. The dust that accumulates in crowded rooms is of the most unwholesome kind, being impregnated with impurities exhaled through the lungs and exuded through the pores of the skin.

The system here illustrated may be applied to churches already erected, at a trifling cost. It is equally adapted to one or two-story building, and may be applied to parsonages and other buildings as well as churches. It will soon save in the cost of fuel, enough to pay all the expense of putting it in. It must be borne in mind, however, that the temperature and conditions of the atmosphere are continually changing, and that no system of heating and ventilation will be satisfactory without good management.

EXPLANATION OF ILLUSTRATION.

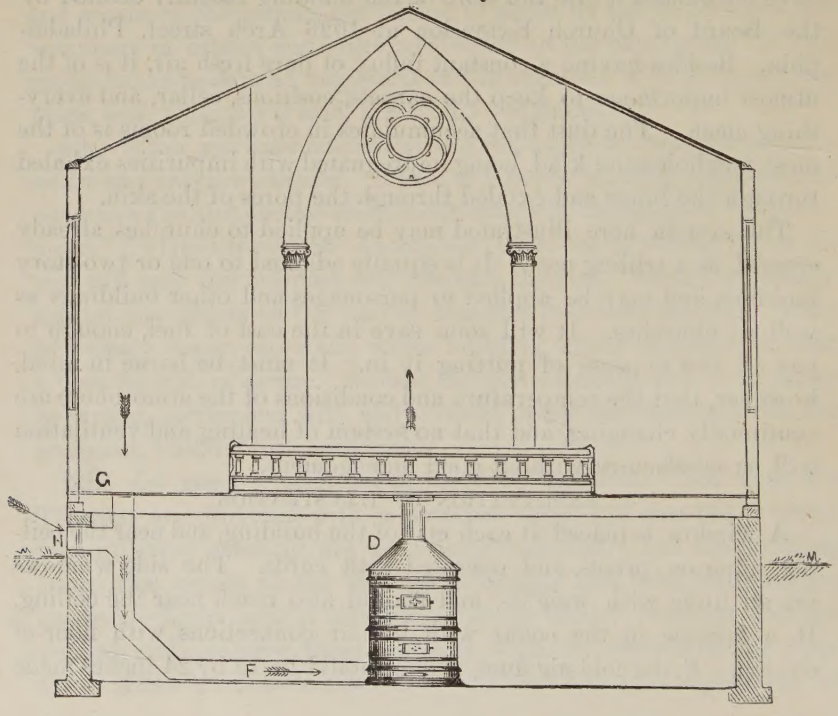
A window is placed at each end of the building, and near the ceiling, hung on pivots, and operated with cords. The side windows are all hung with weights, and should also reach near the ceiling. D, a furnace in the cellar with hot-air connections with floor of church. F, the cold-air duct, which should be 12 by 24 inches made

of smooth boards; and if a portable furnace is used, the wooden cold air-duct must be connected with it by a tin collar eighteen inches long. G, is the cold-air connection with the floor of the church, and H, is cold-air connection with outside, each having slides for cutting off the cold air from the church or the outside, as may be desired. These two slides should never remain open at the same time.

INSTRUCTIONS FOR THE SEXTON.

Directly after each service, and always before starting the fires, open all the doors and windows, and allow the building to fill with pure cold air. Then close them and the outside cold-air duct H, and open the inside cold-air duct G. The air in the church will then circulate freely through the furnace and warm rapidly. When the church is thoroughly warmed, close the inside cold-air duct G, open the outside cold-air duct H, and open all the windows from the top a little—in cold weather probably not more than half an inch. In stormy weather, open the windows, only on the side opposite to that against which the wind blows.

If the furnace and cold-air ducts are large, rather than small, for the amount of air required to be heated, and the windows made to open near the ceiling, and the sexton carefully follows the directions here given, the result will be satisfactory.



FURNACES OR STOVES?

It will be seen that in several of our plans, we leave the question open whether the church shall be heated with furnaces or stoves. This is because of the difference of latitude in which these churches will be built, and the consequent difference in the necessity of heating for any considerable part of the year; and for the further reason that in many cases, trustees persist in heating by stoves notwithstanding our strong recommendation to the contrary. In latitudes where the heating of the church is a vital question, we urge all to consider these facts:

1st. It is impossible to heat the house equally with stoves: those near the stoves will suffer with heat, while those distant from them will shiver with cold.

2nd. It is impossible in heating with stoves, to have good ventilation; the fresh air introduced into the room being always of the temperature without. With a furnace properly arranged, the fresh air is heated in passing into the room.

3d. The stoves and pipes are always unsightly, and occupy too much space. Besides it is difficult to keep the floor about the stoves clean.

4th. Renewing the fires, or reducing the heat during service, disturbs the congregation.

For these and other reasons, we do not hesitate to recommend furnaces in all cases except it be in small churches in a latitude where fires are needed but few Sabbaths in the year.

SPECIFICATION FOR CHIMNEYS IF STOVES ARE USED.

If one stove is used it should be placed in the middle of the house one-third of the length of the audience room from the entrance front.

The chimney to start on collar beams of rafters, directly over the stove, to be of hard brick built with best mortar, carefully plastered, to be 8″x8″, to extend 12″ above comb of roof and to have a cover.

Rafters supporting chimney to be double, braced on both sides and bolted together. The wood work at base of chimney to be carefully protected with plaster. The finished opening in ceiling to be 10″ square. A heavy tin collar to be then nailed up having an opening in center to fit stove pipe. If two stoves are used, place them the same distance from the entrance front and near the side walls. Both are to be connected with the one chimney.

OUR CHURCH AND PARSONAGE PLANS.

In the work of furnishing very cheap plans for churches and parsonages we are the pioneers Nothing of the kind had ever before been done, but after careful consideration, we became thoroughly persuaded that it could be made of great value to the church.

Our success has been quite beyond our most sanguine expectations. Our first plans were prepared in the early part of 1876, and the first one was sold in July of that year. During the remainder of the year, we sold five different plans to parties designing to build, and a number in bulk to a sister denomination. In 1877, we sold 36 plans; in 1878, 42; in 1879, 71; in 1880, 167; in 1881, 248; in 1882, 395; in 1883, 428. Our parsonage plans have met with such favor that we have added a desirable assortment of them. Our architectural department is now firmly established as a permanent branch of our Church Extension work. We have invited reports from those using our Church plans, and with remarkable unanimity they have spoken in the highest terms of the results procured. Our Bishops and others who have seen the churches, commend them most highly. Bishop Warren in his speech at our anniversary in 1880, said of them:

You can tell them at sight. As I go along in the cars, and look out of the window, I see the churches in view here and there, and say, there is church architecture after plan No. 1, and there is church architecture after plan No. 5, etc. And so we come to recognize them scattered all through the land.

At our anniversary in 1881, Rev. C. V. Anthony said:

If the Board of Church Extension had done nothing else for the country than provide the good, graceful, convenient, economical sensible plans for church building, described in the Catalogue, it would have paid for every dollar it has cost the church. If you doubt, go into a little town, and attempt to build a church. You will find any amount of ignorance of such matters and awkwardness at your disposal. Everybody will have a plan. The preacher has one; each of the trustees has a plan; the carpenter has one; and in the discussson of this question, you are likely to decide, by a good majority, that you do not need a plan at all; that a carpenter knows enough to build without one, and you will have as the result, at needless expense, an awkward, ill-proportioned, inconvenient structure, not likely to awaken devotional feelings in those who look at it or who may enter it for worship.

At the same meeting of the General Committee of Church Extension, the following resolution was adopted:

Resolved, That in all cases where aid is granted by the Board of Church Extension for the building of churches, it is the judgment of the General Committee that it should be strongly urged that the churches be built according to the excellent plans furnished by the Board.

CHURCH PLAN, NO. 1—PERSPECTIVE.

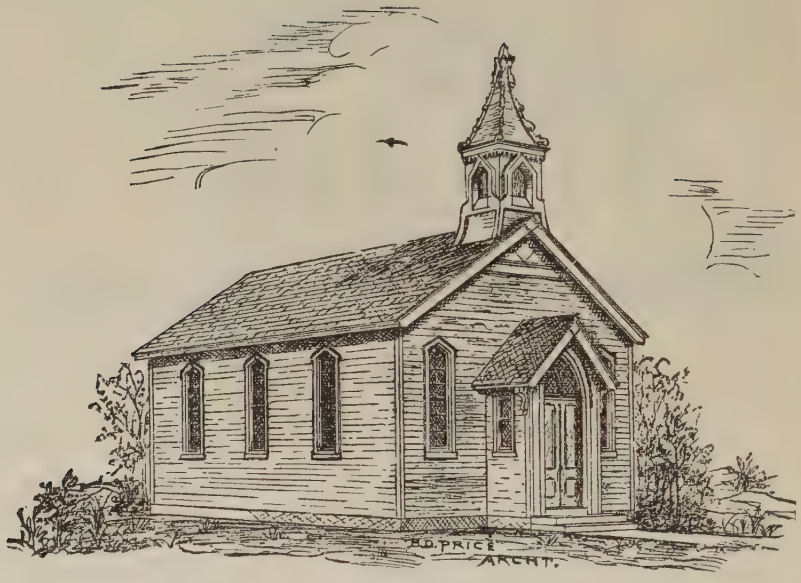
PLANS FOR FRAME.

Price List,	20x34 feet, . .	$2.00
	24x40 feet, .	3.00
	26x40 feet, . .	3.25

These make neat plain frame churches. The posts of the 20x34 plan are 12 feet. The building may be constructed of rough or dressed lumber in the cheapest manner, with, or without ceiling or plastering. It will seat comfortably 100. The posts of the larger sizes are 14 feet, ceilings flat, but the drawings show how the ceilings may be raised to 16 feet 6 in. in the middle without additional cost. There is a vestibule in front. No class rooms. The construction is of the cheapest character consistent with strength and durability, with or without plastering. The 24x40 plan will seat 160 persons without crowding; the 26x40 plan will seat 180. The plans are arranged to be heated by one stove.

The cost varies from $300 to $900, according to locality and finish. We sell a great many of these plans, and all are satisfactory. David J. Whiting, Builder, Markeson, Wis., writes:

The church at McFarland [size 24x40] cost $900.50. The people are well pleased with the result. The edifice cost only $5 more than the contract price. It is a great saving to any society to get your plans. I am a builder and have built several churches, but never built one so easily as by your plans.



CHURCH PLAN, No. 1 A.—PERSPECTIVE.

PLAN FOR FRAME.

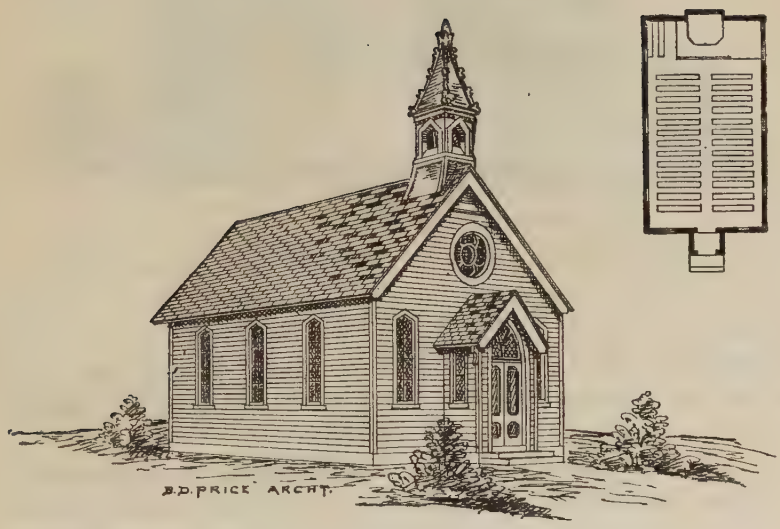
Price List, { 26x45 feet, $4.00.
28x45 feet, 4.50.
28x50 feet. 5.00.

These make neat plain frame churches. The belfry is 4 feet square and 12 feet high from comb of roof to top of finial.

The posts are 14 feet, raised ceiling 16 feet 6 inches in the middle. No class rooms. There is a vestibule in front. The construction is strong but cheap. These plans may be heated by one or two stoves.

The 26x45 plan will seat without crowding 210 persons. Where labor and materials are cheap it costs from $800 to $1000.

The paper imitation of stained glass gives good satisfaction. We recommend it for these cheaper churches.



CHURCH PLAN, No. 1 B.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED.

Price List, { 28x45 feet, $5.25.
28x50 feet, 5.50.

These plans are an improvement on our No. 1 A. The belfry is the same, and the posts are 14 feet; but the roofs are steeper, giving ceilings 20 feet high in the middle.

There is a vestibule in front and a pulpit recess. No class rooms.

These plans are heated by two stoves. In a mild climate one stove may be used.

Where labor and materials are cheap the 28x45 plan will cost from $1000 to $1,200.

Nothing cheaper than this can be brought under the plan proposing a donation of $250 for church on the frontier. One of series 3 or 5 is better.

CHURCH PLAN, No. 2.—PERSPECTIVE.

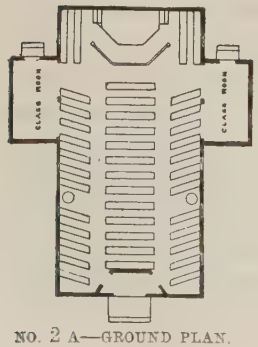
PLANS FOR FRAME, Price $5.

This is a neat plain frame church 25x42, or with class rooms, which may be added at a future time 25x52, 16 feet posts, raised ceiling 18½ feet high in middle. The audience room will seat 160 without crowding. It is heated with stoves.

In the South and West, where labor and materials are cheap, it will cost not over $1,000. We have sold a great many of these plans, and, with one exception, all reports have been satisfactory. From Clarkesburg, Tenn., we have this report:

"We followed the plan closely in every particular, except that the size is reduced to 25x38 feet, 13 feet posts. The building cost about $800. The work has been well done. It is a model of beauty and strength."

It may be, but 13 feet is too low. Better follow plans.

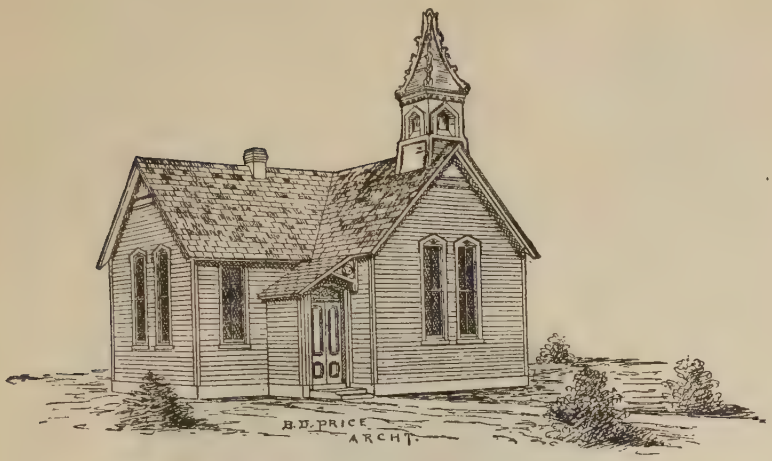


NO. 2 A—GROUND PLAN.

No. 2 A.—PLANS FOR FRAME, Price $5.50.

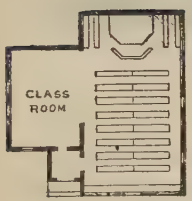
This plan is a modification of No. 2. The body of the building is 25x52 feet, 16 feet posts, raised ceiling, 18 feet 6 inches in middle. The front doors open into a vestibule. Wings project at the sides, each 9x14 feet, closed off from audience room by folding doors. This plan will seat 230 without crowding, when class rooms are thrown open.

It is heated with stoves. The cost is about $200 more than No. 2.



CHURCH, PLAN, No. 19.—PERSPECTIVE.

PLANS FOR FRAME, Price $4.



This makes a desirable plan where two rooms are wanted. The audience room is 20x34 feet, and will seat comfortably 100 persons. The class room is 14x20 feet, and will seat 50 persons, it connects with the main room by folding doors, making all the space available.

This plan is heated by stoves.

Where labor and materials are cheap it will cost about $1,000.

PAPER IMITATION OF STAINED GLASS.

See Advertisement following Page 16.

AN EXCELLENT SUBSTITUTE FOR BLINDS AND SUN SHADES.

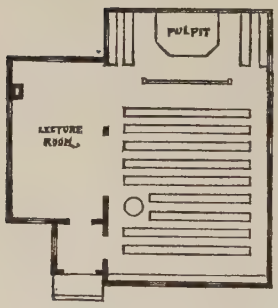
Our attention was called to Paper Imitation of stained glass some years ago when we examined a window that had been papered 5 years previous, it is still in a good state of preservation. After careful consideration we became thoroughly persuaded that a cheap and durable article could be devised that would be of great value to all churches having plain glass and for many cheap new ones. Our success has been quite equal to our expectations.

We have never had an unfavorable report of paper put on as directed.

After the oil and varnish are thoroughly dry, the paper is not injured by either frost or heat, and we have no complaints of fading or coming off. 450 Churches have used it.

CHURCH PLAN, No. 19 A.—PERSPECTIVE.

PLANS FOR FRAME, Price $5.



This makes a very neat little church. The audience room is 24x40 feet, the lecture room is 14x24 feet. The tower is 8x8 feet 40 feet high. The walls are 14 feet, to the square and the ceiling 18 feet high in the middle. The audience room contains 136 full seats, and the class room 50, over 200 may be comfortably seated

This plan will cost from $1,200 to $1,500.

This plan meets with favor. We have enlarged it to 28x50 feet, with lecture room 14x28 feet. Price, $8.00.

CHURCH PLAN No. 20.—PERSPECTIVE.

PLANS FOR FRAME.

Price List, { 28x50 feet, $6.00.
32x55 feet, 7.00.

In this plan the class room and vestibule can be opened together, making a prayer-meeting room, and this prayer-meeting room can be opened into the audience room, making all the space available.

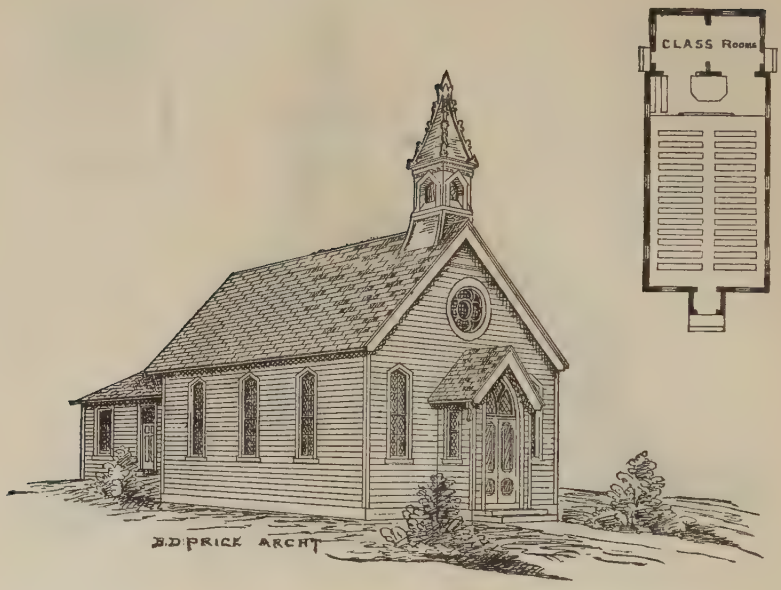
In the smaller size the walls are 14 feet and the ceiling 20 feet in the middle.

In the 32x55 size the walls are 16 feet and the ceiling is 22 feet high in the middle; this size will seat over 300, it contains 200 full seats in audience room.

This plan is arranged to be heated by furnace in the cellar, but is equally adapted for heating by stoves.

The belfry is 6 feet square and 16 feet 6 inches from comb of roof to top of finial.

Where labor and materials are cheap the 28x50 size will cost from $1,200 to $1,600.



CHURCH PLAN No. 21.—PERSPECTIVE.

PLANS FOR FRAME.

Price, ... $6.00.

This plan contains two class rooms at the rear of audience room arranged for a prayer-meeting room when the doors are opened. The class rooms also open into audience room by folding doors, making them partially available when there is a large audience.

The walls are 14 feet and the ceiling 20 feet high in the middle.

The audience room is 28x45 feet. The class rooms each 13x15 feet, making the extreme dimensions, exclusive of vestibule, 28x60 feet.

The belfry is 4 feet square and 12 feet from comb of roof to top of finial.

This plan is heated by a furnace in the cellar, but the cellar may be omitted and stoves used if preferred.

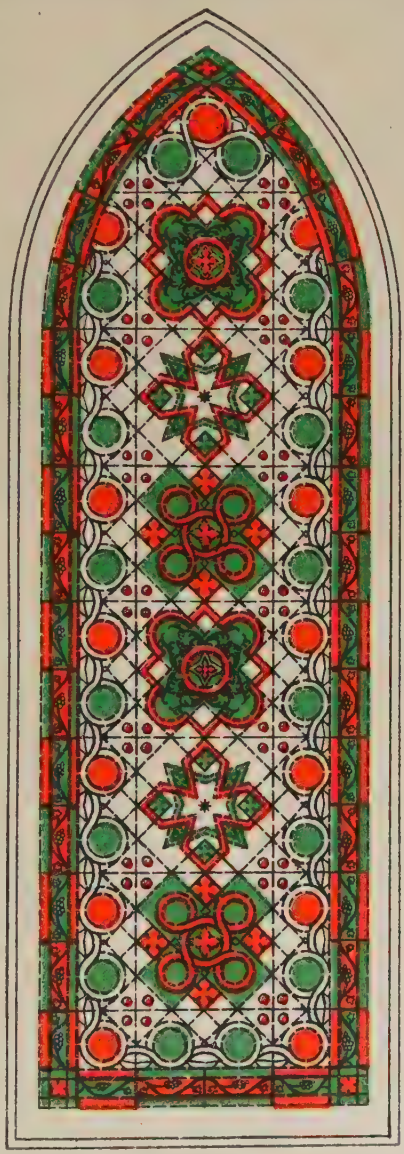
Where labor and materials are cheap this plan will cost from $1,400 to $1,800.

PAPER IMITATION OF STAINED GLASS.

Equally adapted to large or small windows. Large or small panes of Glass. 450 Churches have used it.

The following Churches, mostly Methodist, are taken at random from our books. Examine any that may be near you and compare with *cheap* Stained Glass in other Churches.

Mobile,	Alabama.
Globe,	Arizona.
Pine Bluff,	Arkansas.
Siloam Springs,	"
Black Hawk,	California.
East Oakland,	"
Florence,	"
Grangerville,	"
Los Angeles,	"
Livermore,	"
National City,	"
Oakdale,	"
Ornville,	"
Pomona,	"
San Francisco,	"
Sonoma,	"
South Pueblo,	"
St. Barbara,	"
New Haven,	Connecticut.
Tolland,	"
Washington Depot,	"
Brooking's,	Dakota.
Grand Forks,	"
Omaha,	"
Mandan,	"
Mount Vernon,	"
Watertown,	"
Wyoming,	Delaware.
Deer Creek,	Illinois.
Imogene,	"
Ipava,	"
Iuka,	"
Medora,	"
Minonk,	"
Nashville,	"
Peking,	"
Bloomfield,	Indiana.
Galveston,	"
Greencastle,	"
Jamestown,	"
Kewanna,	"
New Haven,	"
Sheridan,	"
Ainsworth,	Iowa.
Carson,	"
Corydon,	"
Clearfield,	"
Elwood,	"
Ridgeway,	"
Sidney,	"
Tama City,	"
Des Moines,	"
Keokuk,	"
Missouri Valley,	"
Pella,	"
Red Oak,	"
Van Horne,	"
West Branch,	"
Camden,	Kansas.
Eureka,	"
Louisville,	Kentucky.
Sharpsburg,	"
Camden,	Maine.
Hartland,	"
Madison,	"
Davidsville,	Maryland.
Federalsburg,	"
Rock Hall,	"
Elkton,	"
Hillsboro,	"
Marydel,	"



West Portpoint,	Mass.
Otsego,	Michigan.
Lake,	"
Onondago,	"
Petrosky,	"
Allegan,	"
Owasso,	"
Le Roy,	"
Corunna,	"
Fullerton,	Nebraska.
Blue Springs,	"
Wahoo,	"
Seward,	"
Atlantic City,	New Jersey.
Clayton,	"
Evans Centre,	New York.
Mexico,	"
Buffalo,	"
Elmira,	"
Essex,	"
Fairfield,	"
Jefferson,	Ohio.
Republic,	"
Fultonham,	"
Tremont City,	"
West Toledo,	"
Spencerville,	"
Germantown,	"
New Lyme St.,	"
New Matamora,	"
Pierpont,	"
Mt. Sterling,	"
Thurman,	"
Ottawa,	"
Confluence,	Pennsylvania.
Dauphin,	"
Ennisville,	"
Greenwood,	"
Humboldt,	"
Lamb's Creek,	"
Luzerne,	"
Nesquehoming,	"
New Milford,	"
Sheakleyville,	"
Spragueville,	"
Woodbury,	"
Providence,	Rhode Island.
Florence,	South Carolina.
Murfreesboro,	Tennessee.
Nashville,	"
Chatata,	"
Austin,	Texas
Georgetown,	"
Honey Grove,	"
Jefferson,	"
La Grange,	"
Manchester,	Virginia
Chelsia,	"
Fairfax,	"
Mount Sidney,	"
Culpeper,	"
Martinsburg,	West Virginia.
Ellenborough,	"
Baraboo,	Wisconsin.
Albany,	"
Superior,	"
Plover,	"
Richland Centre,	"
Colfax,	Washington Terr.
Laramie City,	Wyoming Terr.
Evanston,	"

In ordering, send rough drawing showing size, shape and number of panes of glass in each window; give sizes in figures, and make paper patterns of odd shapes.

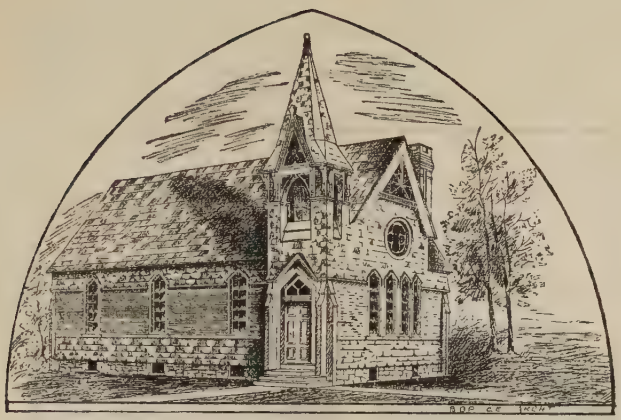
We make many designs and many combinations of colors and give full directions for putting on.

Price, Six Cents per square foot, surface measure of window.

Samples showing all the colors used sent for 50 cts. No other orders filled for less than $1.00.

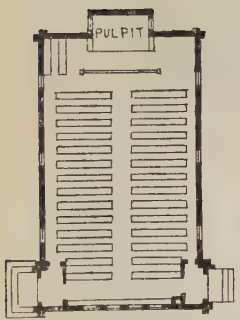
All orders must be accompanied with draft on New York or Post-Office Money Order on Philadelphia, or cash in registered letter covering the cost. The paper will be sent by mail. If ordered C. O. D. express charges will be added. Address

BENJAMIN D. PRICE & CO.,
1026 Arch Street, Philadelphia, Pa.



CHURCH PLAN No. 35—PERSPECTIVE.

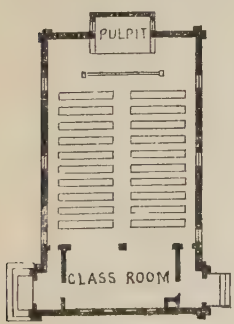
PLANS FOR FRAME.



PLAN WITHOUT CLASS-ROOM.

Price List, { 26x50 feet, . . . $5 00
28x50 feet, . . 5.50
30x50 feet, . . 6 00

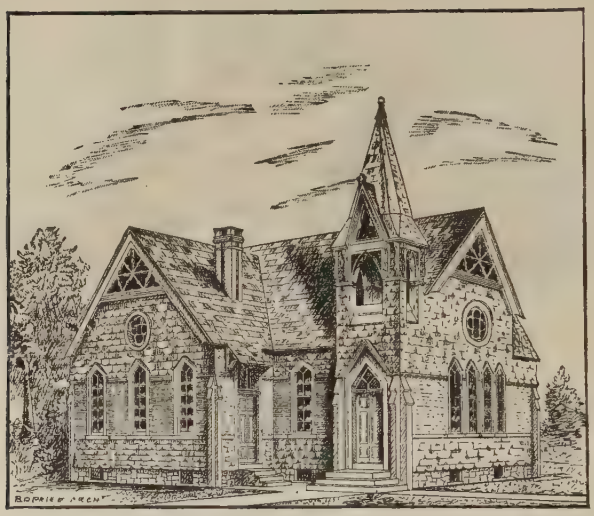
These plans are drawn with and without the class-room, which is 11x20 feet, and opens into the audience room by folding doors.



PLAN WITH CLASS-ROOM.

The belfry is 45 feet high from ground to top of finial. The walls are 14 feet. The ceiling of the smallest size is 18 feet high in the middle, and the larger sizes are 20 feet high in the middle.

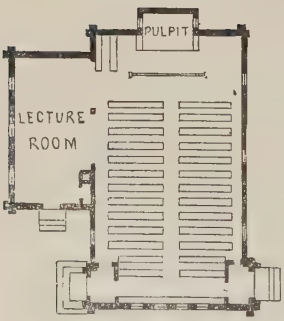
The size 28x50 feet will seat 250 persons, and will cost, where labor and materials are cheap, from $1400 to $1800.



CHURCH PLAN, No. 28.—PERSPECTIVE.

PLANS FOR FRAME.

Price List, { 28x50 feet, $ 9.00
30x50 feet, 9.50
32x50 feet, 10.00



We have these three sizes of this plan.

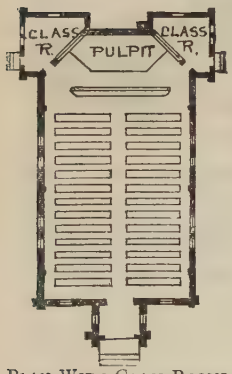
The smallest size will seat 250; the largest, 300. The lecture-room is 14x28 feet, and will seat 60.

The belfry is 45 feet high from the ground to top of finial.

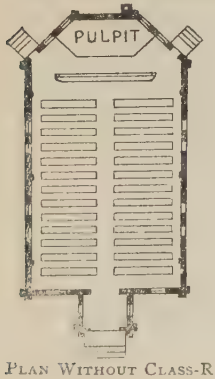
The walls are 14 feet to the square and the ceilings 20 feet high in the middle.

The 32x50 feet size will seat 300, and will cost, where labor and materials are cheap, from $2,000 to $2,500.

CHURCH PLAN No. 34—PERSPECTIVE.



PLAN WITH CLASS-ROOMS.



PLAN WITHOUT CLASS-ROOMS.

PLANS FOR FRAME, Price $10

This plan is 28x50 feet, exclusive of class-rooms and vestibule, and contains 182 full seats in pews.

The class-rooms are each 12x12 feet, with a large corner off, as shown in ground plan.

The vestibule is 6x9 feet. The extreme dimensions are 36x60 feet.

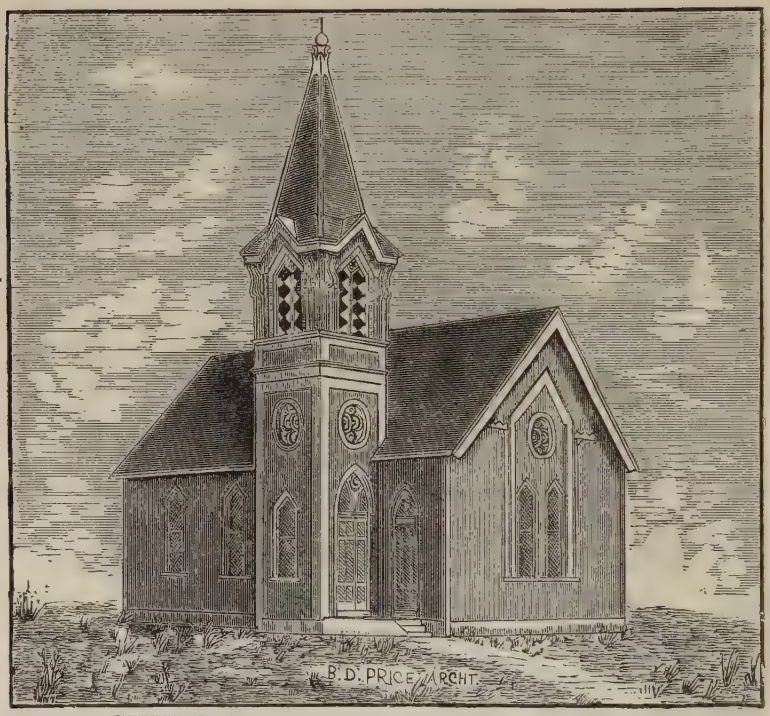
The belfry is 56 feet from ground to top of finial.

The walls are 12 feet and the ceiling 24 feet high in the middle. The walls are plastered, but the ceiling is finished with narrow beaded boards laid off in panels.

The rafters are exposed and dressed.

This plan will cost from $1600 to $2000.

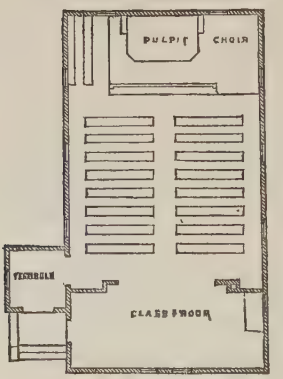
It is drawn with and without class-rooms.



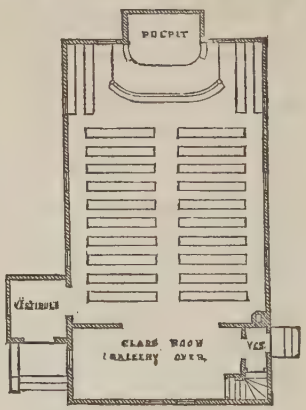
CHURCH PLAN, No. 3 A.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED.

Price List, { No. 3, size 25x52 feet, $7.50
No. 3, A or 3 B, size 28x50 feet, $8.00
No. 3, A or 3 B, size 30x50 feet, $9.00



No. 3 A GROUND PLAN.



No. 3 B GROUND PLAN

DESCRIPTION OF CHURCH PLANS.

No. 3,—No. 3 A,—No. 3 B. (See Page 20.)

No. 3 is like No. 3 A, in general arrangement, but the seats are placed as in No. 2 A, page 15, and the top of the tower is like No. 4 A, page 18. Including class room it will seat about 200 persons when crowded. The dimensions in frame are 25x52 feet, 16 feet posts, raised ceiling 18 feet 6 inches in middle; (in brick it is 26½x53 feet;) one class room 10x24 feet, connecting with audience room by folding doors. The house may be heated by stoves, or furnace in cellar, and is so arranged that it may be built with an entrance vestibule, adding the tower at a future time. The tower is 9x9 feet and 55 feet high. Where labor and materials are cheap it will cost from $1,300 to $1,600 in frame;—in brick $1,800 to $2,000.

No. 3 A—the posts are 16 feet, raised ceiling 20 feet high in the middle. Including class room, size 28x50 feet, it will seat 225 persons without much crowding. It is arranged to be heated either by furnace in the cellar or by stoves. The class room is 11½x27 feet. The tower is 9x9 feet and 55 feet high. Where labor and materials are cheap, it can be built—frame—for $1,500 to $1,800, brick $2,000 to $2,500.

No. 3 B contains a pulpit Recess and a gallery over the class room. The posts are 16 feet, raised ceiling 20 feet high in the middle. The class room is 10x23 feet. Audience room of the 28x50 size contains 144 full seats; the class room 50, and gallery 40. The organ may be placed in the gallery, or better, in the recess, back of the pulpit. This plan will cost—frame—$1,800 or $2,000, brick $2,500. We have a report from it, however, at less than $1,600.

The board has now reached a point where it feels fully justified in insisting on the use of the plans it is prepared to furnish, and in declining to furnish aid to build churches where such plans are not adopted and followed.

IMITATION OF STAINED GLASS.

Our estimate of the value of Mr. Price's paper imitation of stained glass is increased by the experience of many who put it on carefully according to instructions. (See advertisement opposite page 16.)

CHURCH PLAN, No. 4 A.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED.

Price List, { No. 4, $7.50. / No. 4 A, $8.00 } These plans are 28x52 feet.

DESCRIPTION OF PLANS.

No. 4, No. 4 B, No. 4 A and No. 4 A B.

The ground plans of No. 4 and No. 4 B, are the same. The ground plans of No. 4 A and No. 4 A B, are the same. (See next page.)

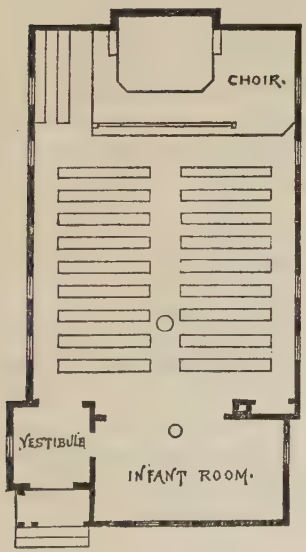
In No. 4, and No. 4 A, the windows have square heads, in the other plans the windows have gothic heads. The posts in each case are 16 feet high, with raised ceiling; in the smaller size, 20 feet high in the middle, and in the larger 22 feet high in the middle.

The side wings of No. 4 A and No. 4 A B, each project 9 feet, adding to the seats of the main room. They may, however, be closed off from the main room by folding doors, giving separate class-rooms, which may be opened into the main room. The plans provide for heating with stoves, or with heaters in the cellar. No. 4 and the smaller size of No. 4 B will seat 200. The cost, in frame where labor and materials are cheap, will be, for the smaller size without wings, $1,400; for the larger size, $1,700. The addition of the wings adds about $300 to the cost, and gives 50 additional seats.

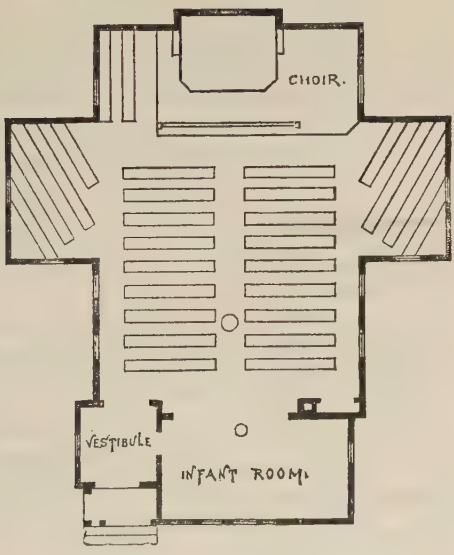
CHURCH PLAN, No. 4 A B.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { 28x52 feet, No. 4 B, $8.25, No. 4 A B, $ 8.50.
32x57 feet, No. 4 B, 9.50, No. 4 A B, $10.00.



No. 4, AND No. 4 B, GROUND PLAN.

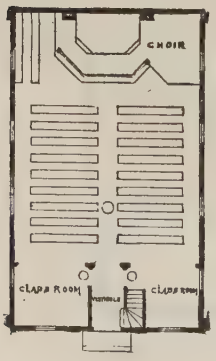


No. 4 A, AND No. 4 A B, GROUND PLAN.

CHURCH PLAN, No. 5.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { 30x50 feet, $6.
32x55 feet, $7.
34x55 feet, $8.



No. 5, GROUND PLAN.

The drawings of the Belfry of No. 5 B, page 27, will be added to these plans for 50 cents extra.

Plan of series 3 or 5, should be adopted where it is proposed to ask a donation of $250, under the special plan for Frontier Churches originated by Chaplain McCabe.

DESCRIPTION OF CHURCH PLAN, No. 5.

This makes a neat, plain Church. The smallest size in brick is 32 feet 6 inches by 52 feet; in frame 30x50 feet; 14 feet posts, raised ceiling, giving 20 feet 6 inches in the centre. The enlarged plans have 16 feet posts, giving higher ceilings. All have galleries across the front end, with vestibule in the centre and class room at each side communicating with the audience room by folding doors, making all the room available, and giving good accommodations for the Sunday-school. It is heated by a furnace in the cellar.

It is in cheap but substantial style, and may be with or without belfry. This plan has been before the public for a number of years; a great number have been sold, and churches have been erected from it in widely separated parts of this country, in cold and warm climates. The results are satisfactory everywhere, except in two or three places, where *changes were made* that ruined the proportions. In the South and West, where labor and materials are cheap, the 30x50 plan costs from $1,500 to $2,000 in frame, and from $1,800 to $2,500 in brick.

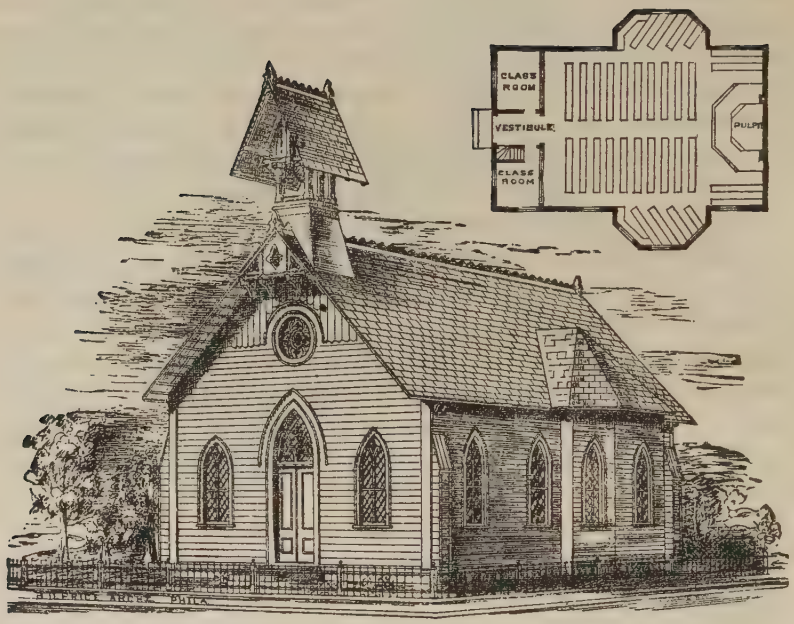
The audience room of the 30x50 size contains 170 full sittings the gallery 50, and the class rooms each 20, making 260, or with extra seats, 300, if crowded 350.

These plans having been proved, through the great number erected, to possess unusual merit, we have developed a series of plans, based on the same design and construction; of these No. 5 C, No. 5 A C, and No. 5 B C, are most popular. Bishop Andrews writes as fol- concerning the church at Bloomington, Nebraska, built from this plan, 30x50 feet.

"The church is built exactly after the plan, without the belfry. I think it a marvel of beauty, convenience and cheapness. It costs, when seated with chairs, $1,600. I hope that when practicable you will insist that the cheaper churches which the Board of Church Extension aids, shall be built after the plans of the Board. They cannot be equalled by the designs of local architects and builders."

A brother from Orangeburg, South Carolina, writes:

"The plans bought of you are highly appreciated by all. We think you are doing a great good work in this department. Such models for erecting churches are greatly needed here."



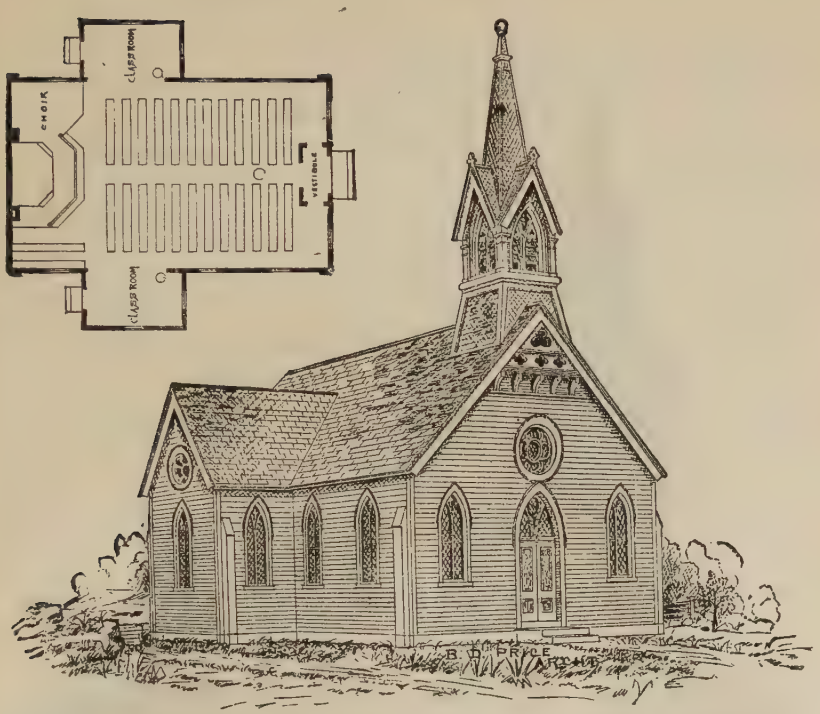
CHURCH PLAN, No. 5 A.—PERSPECTIVE & GROUND PLAN.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { 30x50 feet, $6.25. / 32x55 feet, $7.25. / 34x55 feet, $8.25.

The plan is similar in construction to No. 5; but the 30x50 plan has 16 feet posts, raised ceiling 22 feet high in the middle. The wings project 6 feet 6 inches, making the extreme width in frame, 43 feet. This is a very good plan. The wings add to the beauty and strength of the building, cost but little and add fifty seats in a desirable position.

The drawings of the belfry of No. 5 B, page 27, will be added to these plans for 50 cents extra.



CHURCH PLAN, No. 5 B.—PERSPECTIVE & GROUND PLAN.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { 30x50 feet, $6.50.
32x55 feet, $7.50.
34x55 feet, $8.50.

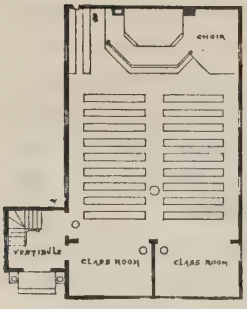
The body of the church is same dimensions as No. 5, but instead of class rooms and gallery at front, the class rooms project from the sides, closed off from audience room by folding doors. The extreme width in frame, is 48 feet, 16 feet posts, raised ceiling 22 feet in middle. When class rooms are thrown open this plan size 30x50 will seat 260 persons without crowding. It is heated by furnace in the cellar. To build by this plan costs very little more than No. 5. The advantages are more sittings on the main floor, better position for class rooms, and a stronger and handsomer building.

The belfry of this plan is 9 feet square and 26 feet from comb of roof to finial. For 50 cents extra, the drawings of the belfry of No. 5, page 24, will be added to these plans. Builders' estimates may then be had for both, and either one erected.

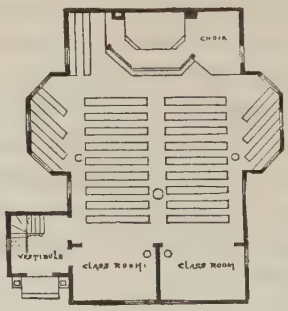
CHURCH PLAN, No. 5 C.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

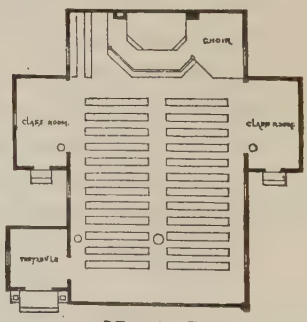
Price List, { 30x50 feet, $10.50.
32x55 feet, $11.50.
34x55 feet, $12.50.



No. 5, C,
GROUND PLAN.



No. 5, A C,
GROUND PLAN.



No. 5, B C,
GROUND PLAN.

DESCRIPTION OF CHURCH PLANS.

No. 5 C, No. 5 A C, and No. 5 B C.

These plans are all for brick or frame, 16 feet posts raised ceilings.

The towers are 10 feet 10 inches square, and 67 feet high from ground to top of finial.

The plans 30x50 and 32x55 have ceilings 22 feet high in the middle. The plans 34x55 feet are 24 feet high in the middle.

No. 5 C, 30x50—the audience room in this plan contains 160 seats; the gallery 60, class rooms each 30. With extra seats over 300 persons can be accommodated. This plan has been erected for less than $1,700.

Rev. R. C. Ambler, Casselton, D. T., writes of their church built from this plan:

> It is pronounced by all to be a perfect gem of a church, it cost here $2,100. I am sure the church could be built in Iowa for $1,800.

No. 5 A C,—is the same as No. 5 C, but with the side wings added, giving 50 additional seats, and adding to the beauty and strength of the building. The extra cost ought not to be over $200.

No. 5 B. C. In this plan the class rooms and gallery are omitted from the front end of the building, making a very handsome interior with 208 full seats in the 30x50 ft. plan. Class rooms 9x16 ft., are provided in wings at the sides closed off from the audience room by folding doors. The seating capacity is about equal to No. 5 C, and the audience is nearer the speaker, which is a great advantage. This makes a strong, handsome, and cheap house, it has been erected at a cost of a little over $1,700.

Dr. C. K. Chubbuck, Tecumseh, Neb., writes of this plan:

> We have one of the most compact and neat structures I ever saw. The speaker can be heard distinctly in every corner of the house. We had a congregation of 375 on Sunday—used some chairs. We are more than pleased with everything."

In this case, the size of the class rooms was increased and the house built very expensively. Including lot, bell, furnishing, and all complete, the cost amounted to over $4,000.

We have these same plans with a centre tower 10 feet 10 inches square and spire 72 feet high, from ground to finial, (see page 30,) costing $50 or $100 more than the tower of No. 5 C.

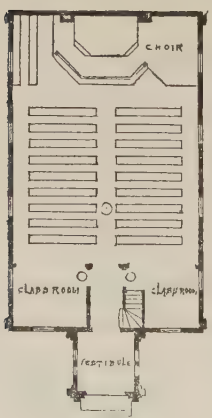
We also have the plans with a centre tower 9x9 feet; (see page 31). It costs $50 or $100 less than that of No. 5 C.

We, however, for many reasons, prefer a corner tower, or spire.

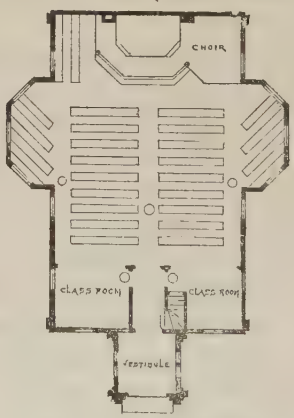
CHURCH PLAN, No. 5, B D.—Perspective.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

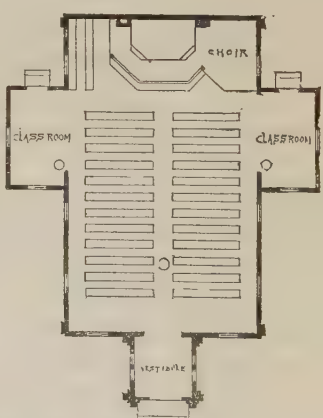
Price List, { 30x50 feet, $11. / 32x55 feet, $12. / 34x55 feet, $13.



No. 5 D Ground Plan.



No. 5 A D, Ground Plan.



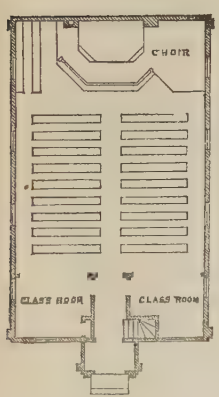
No. 5 B D, ground Plan.

These plans have steeples 10 feet 10 inches square at the base, and 72 feet high. In other respects the dimensions and construction are similar to No. 5 C. No. 5 A C, and No. 5 B C. See pages 28, 29.

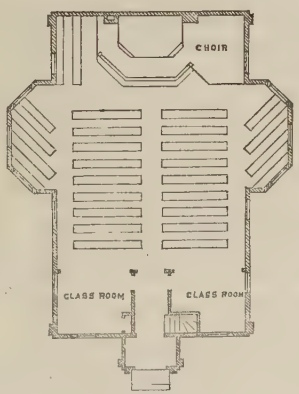
CHURCH PLAN, No. 5, B E.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

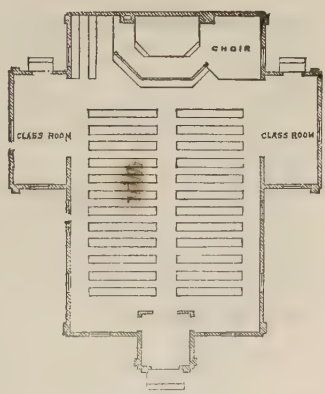
Price List, { 30x50 feet, $10. / 32x55 feet, 11. / 34x55 feet, 12



No. 5 E, GROUND PLAN.



No. A E, GROUND PLAN.



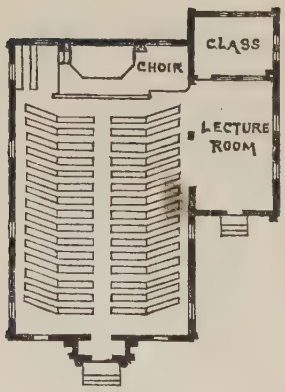
No. 5 B E, GROUND PLAN.

These plans have towers 9x9 feet square at the base and 60 feet high. In other respects the dimensions and construction are similar to No. 5 C, No. 5 A C, and No. 5 B C. See pages 28, 29.

CHURCH PLAN, No. 23.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING, STATE WHICH IS WANTED.

Price List. { 34 x 55 feet, $12.



NO. 23, GROUND PLAN.

This plan may be built with or without the lecture room and class room.

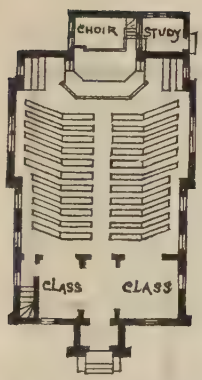
It makes a desirable plan when the lot is too narrow to get the class room on the side opposite the lecture room.

The 34 x 55 size is 16 feet to the square raised ceiling, 24 feet high in the middle. The lecture room of this size is 15 x 24 feet, and the class room 12 x 15 feet. The cost in frame will be from $2,000 to $2,500.

CHURCH PLAN, No. 24.—PERSPECTIVE.

PLANS FOR BRICK OR STONE.

Price, ... $18.



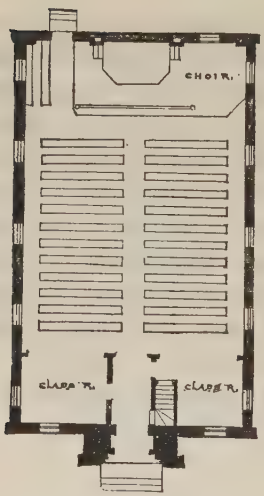
NO. 24, GROUND PLAN.

This plan is 36 x 60 feet, exclusive of the pastor's study and choir. The walls are 14 feet to the square. The ceiling is finished with ornamental wood-work, and is about 29 feet high in the middle. The rafters are exposed and ornamented. There are two class-rooms across the front end of the building, with a gallery over. This plan is particularly adapted for a growing congregation. When more rooms are wanted, the side gables can be taken down, and lecture room and class rooms attached, as shown in ground plan No. 23. This plan will cost, when labor and materials are cheap, from $3,500 to $4,000.

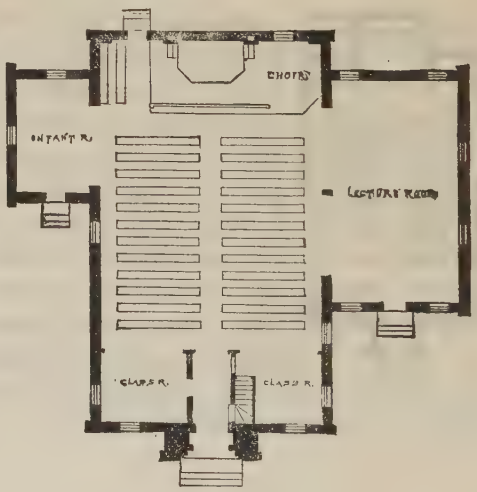
CHURCH, PLAN, No. 7 A.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { 36x60 feet, $12.
38x65 feet, $15.
40x70 feet, $18.



No. 7 GROUND PLAN.



No. 7 A, GROUND PLAN.

DESCRIPTION No. 7 AND No. 7 A.

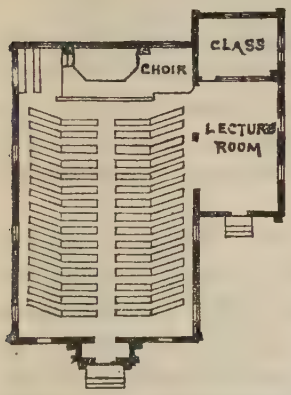
No. 7 is a neat plain church, 18 feet posts, raised ceiling, giving 26 feet in the centre; gallery across the front end, with vestibule in the centre, and class room at each side, communicating with the audience room by folding doors, making all the room available. The 36x60 size will seat, including class rooms and gallery, about 380 without crowding. Where labor and material are cheap it will cost $2,500 in frame, $3,000 or over in brick.

No. 7 was built in frame at Amwell, Ohio, at a cost of $2,300 When it was almost completed it was burned down. They afterwards rebuilt after the same plans. They wrote:

"It is a fine house, and makes a strong frame at a low cost."

No. 7 A.—The posts are 18 feet, raised ceiling 26 feet high in the middle. There is a lecture or prayer meeting room 20x36 feet at one side, and an infant class room 13x20 feet at the other, making the extreme width 69 feet. At the front end there are two class rooms with vestibule in centre and gallery over. All the rooms open into audience room by folding doors, making all the space available.

These plans are drawn so that the front class rooms and gallery may be omitted. The interior effect of the building is better without them. Including the gallery which will seat about 75, the 36x60 size will seat comfortably over 500 persons.



NO. 7 AA—GROUND PLAN.

No. 7 AA.—PLANS FOR BRICK OR FRAME.

Price List, { 34x55, $11. / 36x60, $13.

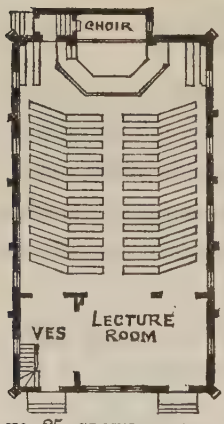
The exterior of this plan is very similar to No. 7 A. The gallery and class rooms are omitted and the Infant Class room is placed at the rear of the Lecture room which makes a desirable arrangement for a narrow lot.

The Lecture room of the 34x55 plan is 15½x25 feet, it connects with Infant Class room with Sliding Sash. This plan without the Infant Class room was built in Maine for less than $2000.

CHURCH PLAN, No. 25.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price List, { 34x60 feet, $13.
36x65 feet, $15.



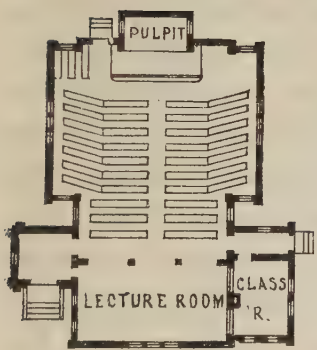
NO. 25, GROUND PLAN.

In this plan the class room and vestibule can be opened together, making a lecture room that will seat 100, and this lecture room can be opened into the audience room, making all the space available, when 340 may be comfortably seated in the 34x60 size.

The posts are 14 feet. The drawings give two plans for the ceiling 22 or 24 feet high in the middle, plainly plastered; the other one a raised ceiling 27 feet high in the middle, the rafters being exposed and ornamented, and the ceiling of ornamental wood work, instead of plaster. By this means estimates by any competent builder, may be had, showing the difference in cost between the plain and ornamental ceiling, and the church can be built in either way. This plan is arranged to be heated by furnace in the cellar, but is equally adapted for heating by stoves. The belfry is large enough for a 1000 pound bell. Where labor and materials are cheap, the 34x60 size will cost in frame from $2,800 to $4,000.

CHURCH PLAN, No. 29—PERSPECTIVE.

PLANS FOR FRAME, Price $15.



No. 29—GROUND PLAN.

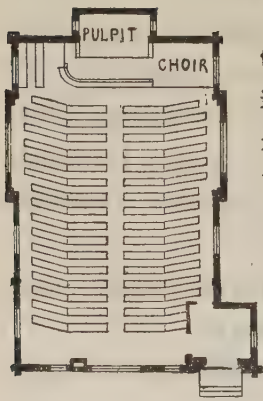
The extreme dimensions of this plan, exclusive of pulpit recess, are 49x55 feet. The tower is 72 feet high. The walls are 14 feet, and the ceiling 26 feet high in the middle. The timbers of the roof are exposed and dressed.

The audience room will seat 200, the lecture room 70, the class room 30.

Where labor and materials are cheap, this plan will cost from $2,500 to $3,000.

CHURCH PLAN, No. 32.—PERSPECTIVE.

PLANS FOR BRICK OR STONE, Price $20.



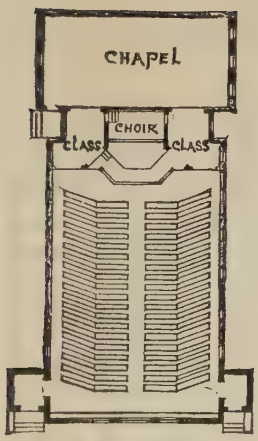
NO. 32—GROUND PLAN.

The body of this building is 36x60 feet, the tower projects 7 feet, the wings, 1 foot 6 inches on each side, and the pulpit recess, 5 feet, making the extreme dimensions 44 feet 6 inches by 65 feet. The tower is 70 feet high. The walls are 15 feet, and the ceiling 28 feet high in the middle. The roof is supported by exposed ornamental rafters. The walls are plastered but the ceiling is of wood. This plan will cost from $4,000 to $6,000.

CHURCH PLAN, No. 26.—PERSPECTIVE.

PLANS FOR FRAME.

Price, ... $30.



NO. 26. GROUND PLAN.

This plan was erected in South Carolina some years ago, exclusive of the chapel, for less than $4,000.

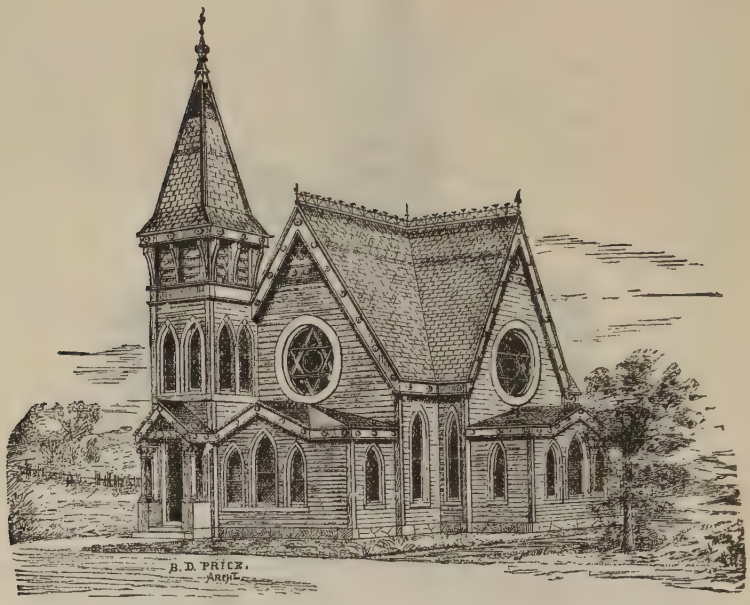
It would cost now, when labor and materials are cheap, about $6,000.

The main building is 44x72 feet, height to ridge of roof, 47 feet; height of tower, 85 feet. The walls are 22 feet to the square, and the ceiling 32 feet high in the middle.

The chapel is 24x46 feet, 14 feet walls, raised ceiling 20 feet high in the middle.

Two large class rooms are placed on either side of the pulpit, opening into the chapel and into the audience room by large folding doors, and forming the pulpit and choir recess.

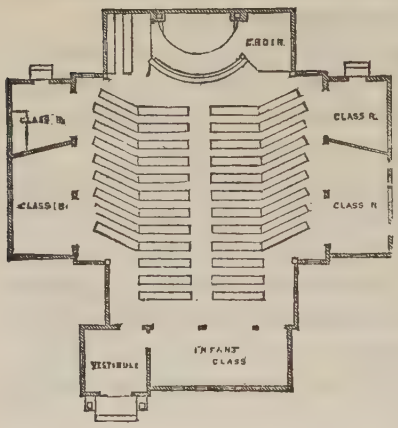
The main entrances are through the tower on one side, and through an enclosed vestibule on the other.



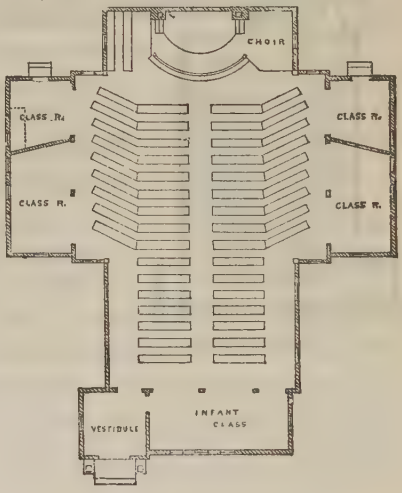
CHURCH PLAN, No. 6.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED

No. 6 $13.00
No. 6, A $15.00



No. 6, GROUND PLAN.



No. 6 A, GROUND PLAN.

For $2,00 extra, the drawings of the spire of No. 6 B, page 42, will be added to these plans. Then estimates may be had from builders for tower and spire and either one erected.

DESCRIPTION OF No. 6 AND No. 6 A

These designs attract favorable attention—they are not commonplace either inside or outside. Nothing is wasted in them. All the rooms are arranged in the best manner for convenience, acoustics and ventilation. The buildings are constructed and roofed in the strongest, cheapest, and most common-sense way.

The roofs of audience rooms are high, those of the class-rooms low, the large gable windows opening above the roofs of the class rooms give a beautiful interior effect.

No. 6.—The outside measure of the body of the building is 30x50 feet, with transepts 5x30 feet. The class rooms and infant class rooms each project 10 feet *beyond these dimensions* making the extreme measurements 60x60 feet. The posts are 16 feet, raised ceiling 22 feet high in the middle. The tower is 10 feet 10 inches square, and 67 feet high. The class rooms, and infant school room are closed off from audience room by folding doors, so arranged that the entire space is available; in this way an audience of 400 may be seated.

In the South and West, where materials and labor are cheap, the church will cost about $3000.

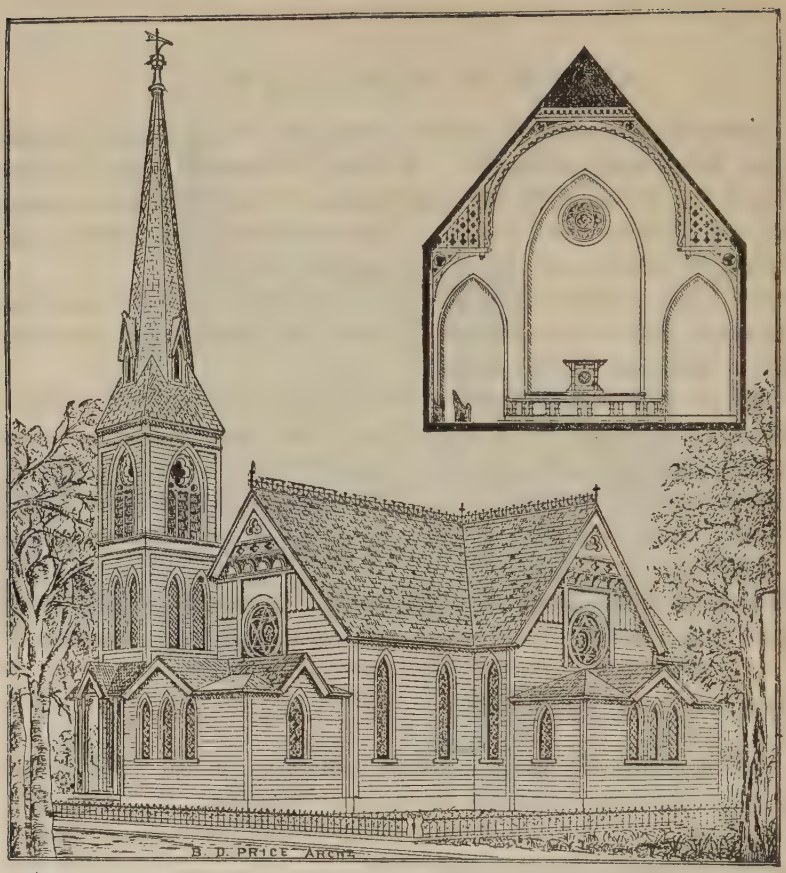
No. 6 A—Is the same as No. 6, but with 10 feet added to the length, making the extreme dimensions 60x70 feet.

We have No. 6 A, also with an *enlarged class* or *lecture room* making the extreme length 74 feet.

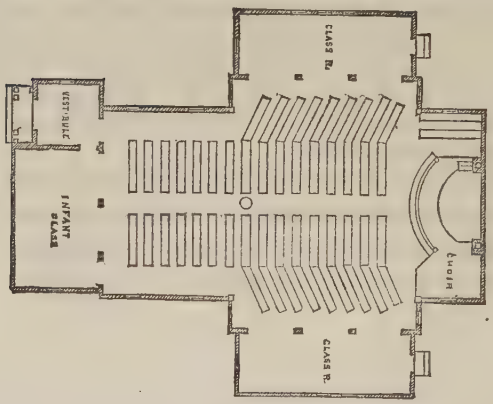
Rev. L. C. Brooks, of Good Hope, Ohio, writes of No. 6 A, brick:

"Our church will cost us $3,000. we used shingles instead of slate for roofing, we also dispensed with the furnace. The building has attracted a great deal of attention, and excited considerable comment, but I have heard only one opinion expressed. It is regarded as the most complete church in this part of Ohio. We are well satisfied that we acted wisely in procuring plans from the Board of Church Extension, and recommend the same course to others wishing to build.

A good recommendation, but—"*We also dispense l with the furnace.*" It would seem that every church must be marred by some change of the plans. Consider what we say on page 7 concerning "Furnaces or stoves," and then judge of the wisdom of dispensing with furnaces



CHURCH PLAN, No. 6 B.—PERSPECTIVE AND SECTION.



No. 6 B. GOUND PLAN.

PRICE LIST.

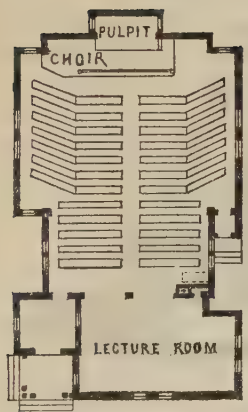
30x60 feet, $16
32x60 feet, $18
34x60 feet, $20

DESCRIPTION OF No. 6 B.

These are very superior plans. The dimensions of the body of the buildings are 30x60 feet, 32x60 and 34x60, with transepts 6x30 feet. The class rooms are each 10 feet wide and the infant class room 14 feet, making the extreme outside measure of the smaller size 60x74 feet, and the larger size 64x74 feet. The posts are 16 feet. The drawings give two plans for the ceiling, one twenty-four feet high in the middle, plainly plastered; the other ceiling is 29 feet high in the middle, the rafters being exposed and ornamented, and the ceiling of ornamental wood work, instead of plaster. By this means estimates by any competent builder, may be had, showing the difference in cost between the plain and ornamental ceiling, and the church can be built in either way. For further description and testimonial, see page 41.

The cost of this plan varies from $3,500 to $5,000.

No. 27.—Plans for Frame—Price $16.

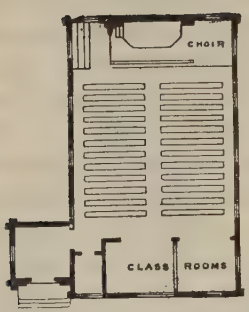


No. 27.—Ground Plan.

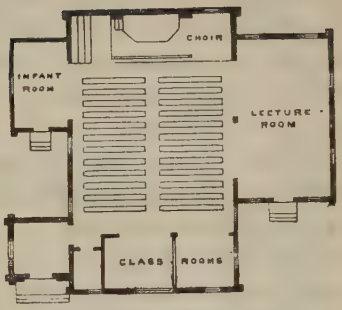
This plan, except the tower and side class rooms, is not unlike No. 6 B. in general appearance. It is intended for a narrow lot. The extreme dimensions, exclusive of pulpit recess, are 40x66 feet.

The tower is 65 feet high.

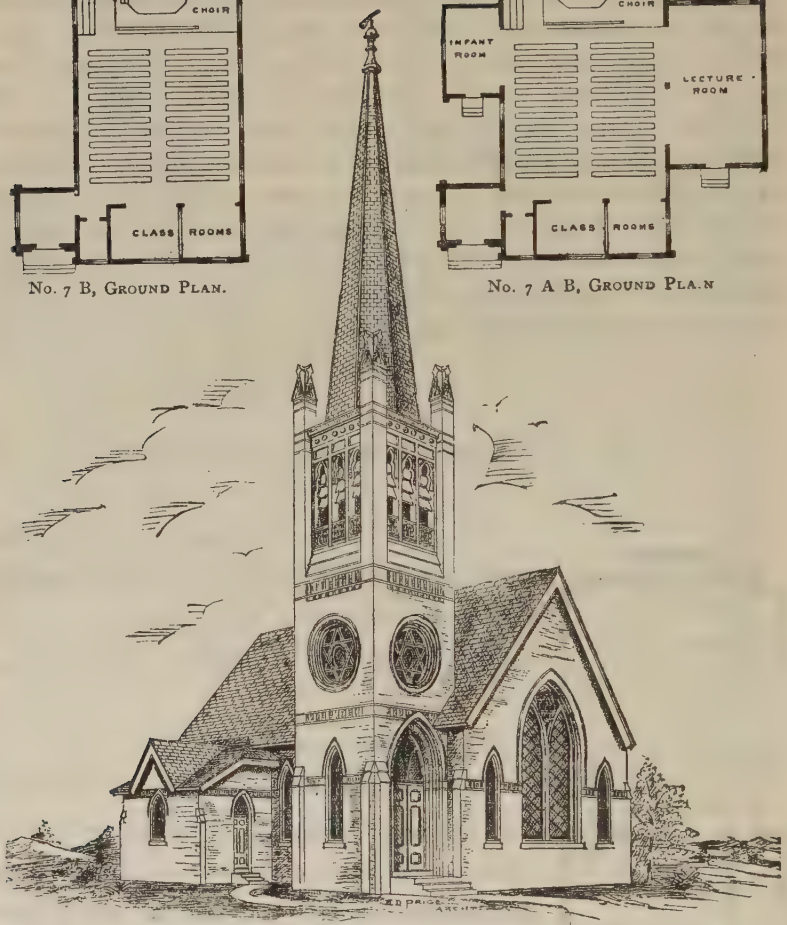
The walls are 16 feet. The ceiling is raised and may be plainly plastered or finished with ornamental wood work as preferred. The audience room contains 240 full seats and the lecture room 80. This plan will cost from $3,000 to $3,500.



No. 7 B, Ground Plan.



No. 7 A B, Ground Plan.



No. 7, A B.—Perspective.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED.

Price List, { 36x60 feet, $14.
38x65 feet, $17.
40x70 feet, $20.

DESCRIPTION OF No. 7 B AND No. 7 A. B.

Sizes 36x60, 38x65 and 40x70.

No. 7 B.—These are very desirable plans, having 18 feet posts, raised ceilings 26 feet high in the middle. At the front end there are two class rooms and a library room with a gallery over. These rooms open into the audience room with folding doors, making all the space available. The steeple is 14 feet square at base, with octagon spire,—the whole 100 feet high from ground to finial. The 36x60 plan will seat, including class rooms and gallery, 400 persons. Where labor and materials are cheap, the 36x60 size will cost in frame from $3,000 to $3,500, in brick from $4,000 to $5,000.

No. 7 A B.—The body of the buildings are the same as No. 7 B. There is a lecture room, 20x36 feet at one side, and an infant class room 13x20 feet at the other. At the front end there are two class rooms and a library room with a gallery over. All the rooms open into the audience room by folding doors, making all the space available, when over 500 people can be comfortably seated. Where labor and materials are cheap this plan, with auditorium 36x60, will cost in frame from $3,800 to $4,500, in brick $5,000 or over.

This plan was built in frame at Waseca, Minn. It appears to have been finished in the most thorough and complete manner at a cost of $4,924. A kitchen was added and the gallery and class rooms at the front were omitted.

Rev. Levi Gilbert writes:

"At the dedication, when numerous visiting clergymen were present, it was repeatedly asserted that the church was thoroughly adapted to our use, and not to be equaled in the State, considering beauty, size and cost."

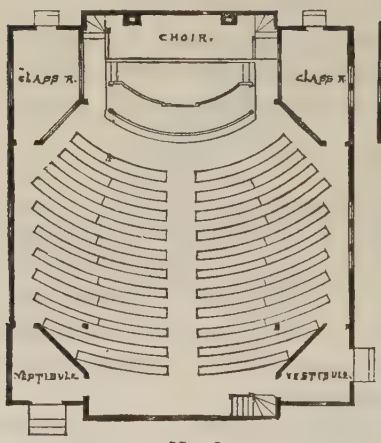
The audience room of No. 7 A B is improved in appearance by omitting the gallery and class rooms under it, and putting pews in their place. This change may be made by the builder without alterations in the drawings by our architect.

The drawings of the tower No. 18 (see page 56,) will be added to No. 7 B, or No. 7 A B, for $2 extra.

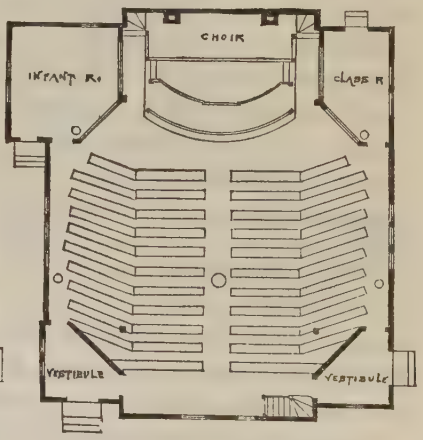
CHURCH PLAN, No. 8.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price $15.



No. 8
GROUND PLAN.



No. 8. A,
GROUND PLAN.

DESCRIPTION OF CLEAR-STORY PLANS.

No. 8, No. 8 A, AND No. 8 D.

Clear-story plans have well recognized advantages over all others in ventilation and acoustics. They are particularly adapted to warm climates.

No. 8 is a very good plan, 46x55 feet, clear-story 28 feet high in centre. The tower is 90 feet high to top of finial.

The audience room contains 275 seats, the gallery 60 and the class rooms each 20. There is also room for 25 chairs, making a total without crowding, of 400 seats.

The audience room is seated with curved pews.

The organ is placed back of the pulpit; the gallery extends across the front end of the building; the class rooms are placed one on each side of the pulpit with sliding sash and glass-paneled doors, making the entire space available. This plan may at any time be enlarged to the dimensions of No. 9 (page 50).

In the South and West where labor and materials are cheap this plan will cost in frame about $3,500 or $4,500.

No. 8 was completed by the Asbury M. E. Church, at Hackensack, New Jersey, some time ago, at a cost of $4,200. From them we received this report:

"The church is a gem and perfectly satisfactory to all. It is the best church for the money in Bergen County, New Jersey. Ministers admire it, strangers are astonished when we tell them the cost. Go on with this good work."

Rev. A. O. Downs, pastor of the Congregational Church, at Success, Long Island, obtained our plan No. 8, for the erection of a new church.

He wrote to us as follows:

"I heartily recommend your work of sending out plans, not only to your own denomination, but to all who desire neat and suitable houses of worship."

No. 8 A, is No. 8, with additional drawings added showing one class room enlarged for the infant school, also showing a balustrade around the belfry section of the tower, relieving a little want of completeness in the original. It is seated with straight pews.

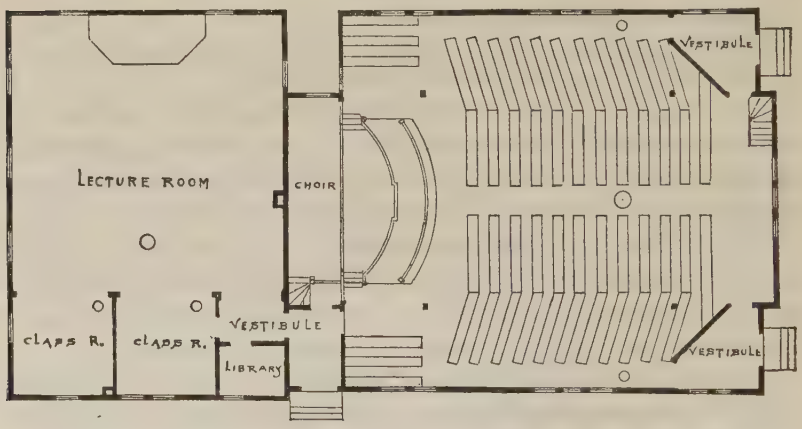
No. 8 D, (see page 48).—In this design the audience room contains 311 full seats, and the gallery 60. The choir is placed in rear of the pulpit. A chapel 34x48 feet, 14 feet posts, flat ceiling, having two class rooms, and a library room is attached to the rear.

We also have this plan enlarged, seating over 400 in audience room; the choir is placed to the side of the pulpit and an infant class room 12x35 feet, back of the pulpit opening into the chapel.

CHURCH PLAN, No. 8 D.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED.

Price $25.



No. 8 D.—GROUND PLAN. (For description see page 47.)

DESCRIPTION OF CLEAR-STORY PLANS.

No. 9, No. 9 A, and No. 9 B. (See pages 50, 51).

The outside measure of No. 9, in frame is 46x82 feet, the clear-story is 28 feet high in the middle. The tower is 90 feeet high to top of finial.

The class rooms and lecture room are separated from audience room by sliding sash, or folding doors, making all the space available, when, with some chairs, it will seat comfortably 500 persons. If the class rooms at each side of the pulpit are omitted and the space filled with pews, the auditorium will contain over 300 full seats. The lecture room will seat 100, or with class-room doors open, 175. In the South and West, where labor and materials are cheap, this plan will cost $4,500 in frame, plainly finished.

From Margaretville, Delaware County, New York, we received this report shortly after the dedication:

"Those who ought to know, declare that we have the most beautiful and perfect church in Delaware County."

No. 9 A, and No. 9 B.—The outside measure of these plans, exclusive of pastor's study, is the same as No. 9, but the entrances and interiors are arranged differently. The auditorium contains 400 full seats, the class room 80, and the gallery 80, making 560 seats without crowding. The drawings show how the gallery may be enclosed with sash. No. 9 A was erected at Onarga, Ill., for $5,000.

For $2.00 extra, the drawings of the spire of No. 6 B, (page 42,) including details at half full size, will be added to any of the foregoing clear-story plans. With these additional drawings estimates may be had for tower or spire.

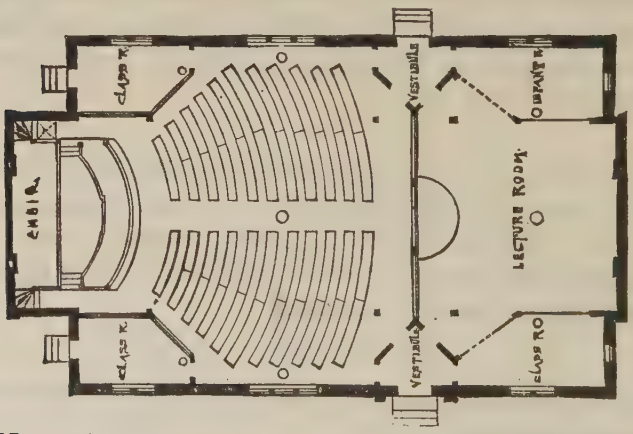
The church will invariably be marred by allowing any departure from the plans of the Architect.. We have seen this exemplified in plan No. 9. The tower was brought to the front and a wide entrance constructed in the middle. The beautiful front window was there' destroyed, and the lecture room lost.

Never build without plans, and never depart from them without consulting our Architect.

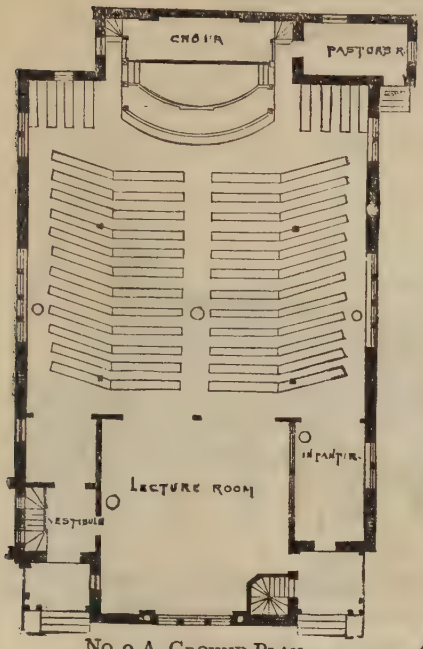
CHURCH PLAN, No. 9.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED

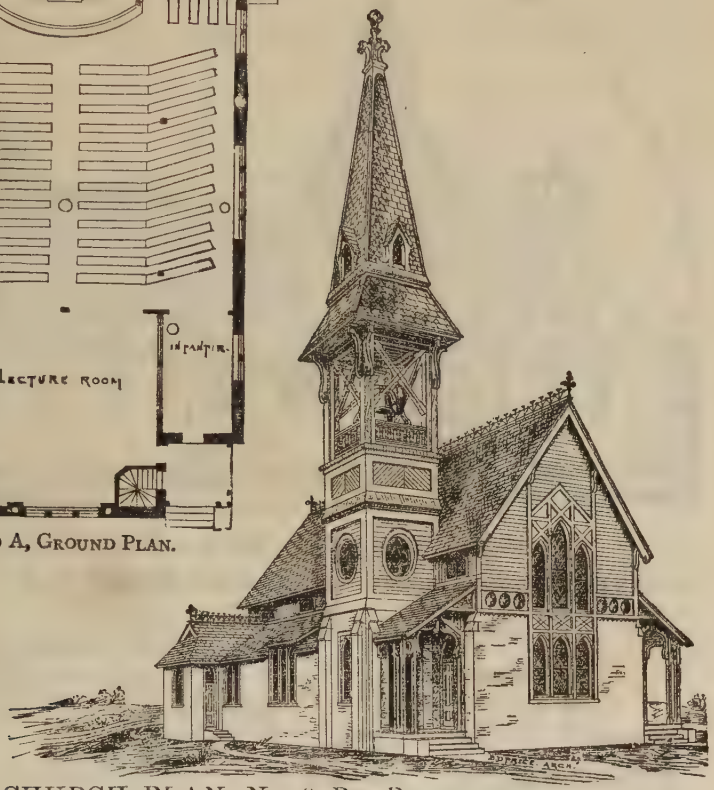
Price $20.



No. 9, GROUND PLAN. (For description, see page 49.)



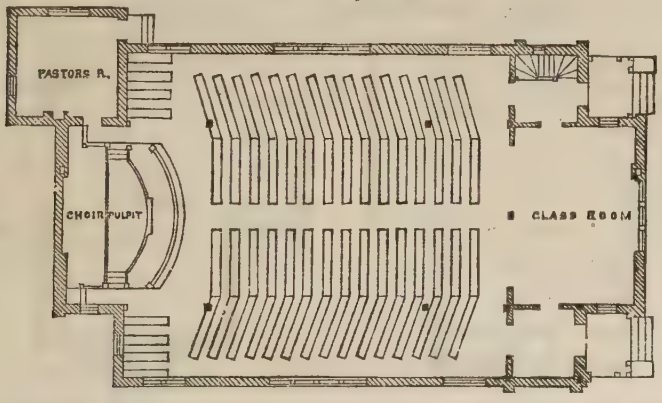
No. 9 A, Ground Plan.



CHURCH PLAN, No. 9 B.—Perspective.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED.

Price $25.

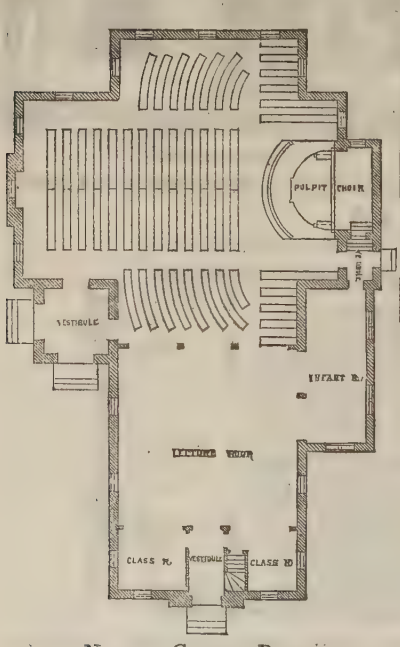


No. 9 B.—Ground Plan. (For description, see page 49.)

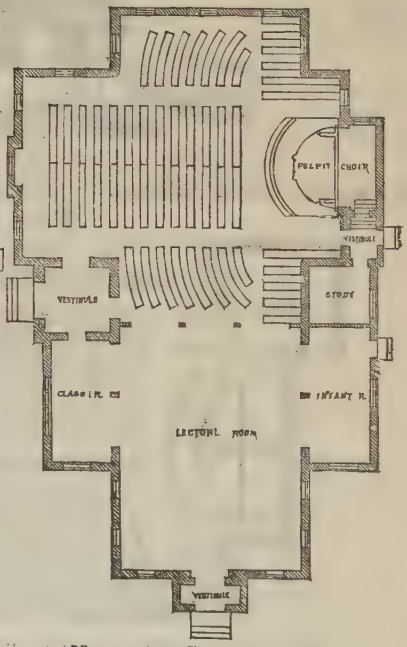
CHURCH PLAN, No. 10 A.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.

Price $15.



No. 10.—GROUND PLAN.



No. 10 A.—GROUND PLAN.

A MODEL CHURCH FOR A GROWING CONGREGATION.

DESCRIPTION OF THE COMPLETED BUILDING.

No. 10 completed is 61x94 feet outside measure of frame. The walls of main building and lecture room are 16 feet high, and ceilings 22 feet in the middle. The choir is placed in the rear of the pulpit. The auditorium will seat 350, and the lecture room, exclusive of class rooms 150, without crowding. In this plan the class rooms are at the front end of the lecture room with gallery over, and the infant class room at one side. These rooms connect with the lecture room by folding doors. There is a rear entrance vestibule opening into audience room, infant class room, and to stairs leading to the choir.

No. 10. A,—The auditorium of this plan is like No. 10, but the front class rooms and gallery are omitted from the lecture room making it seat 200. Class rooms project from each side of lecture room opening into it by folding doors, and a pastor's study is placed in the corner connecting with rear entrance.

The completed plans of either of the above will cost, in frame, where labor and material are cheap, about $5,000.

HOW TO BUILD BY SECTIONS.

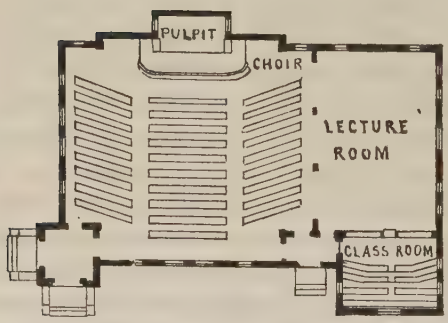
Any part of this building may be erected as a beginning, and other parts added as occasion requires. Each part being complete within itself, pleasing in appearance and economical in construction.

Take the lecture room of ground plan No. 10, and cut it off with the infant class room and we have an excellent plan. Or take the auditorium of ground plan No. 10 A, cut off the lecture room and infant class room and we have a plan arranged in the best manner, seating 350 persons, with a tower entrance and a pastor's study or class room. In the future either of them may be extended for a lecture room, with a tower entrance and a pastor's study or class room. In the future either of the gables may be extended for a lecture room.

The whole makes one of our best plans both as to convenience and architectural beauty. In the South and West where labor and materials are cheap this plan, in frame, will cost about $2,000 for the first section and from $2,500 to $3,000 for the main building, without lecture room.

CHURCH PLAN No. 30.—PERSPECTIVE.

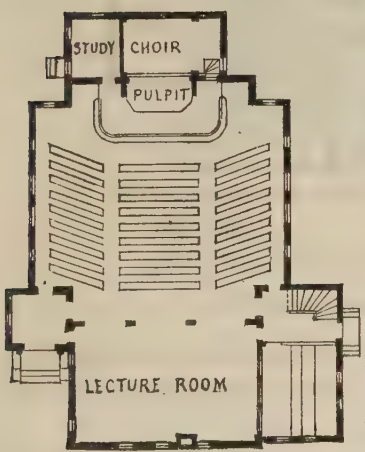
PLANS FOR FRAME, Price, $20.



This plan is 54x73 feet in its extreme dimensions. The tower is 72 feet high. The walls are 15 feet, and the ceiling 28 feet high in the middle. The roof is supported by four exposed ornamental rafters. The audience room contains 226 full seats in pews. The lecture room is 22x32 feet, it will seat 150. The infant class room will seat 75 children. This plan will cost from $4000 to $6000.

CHURCH PLAN, No. 31.—PERSPECTIVE.

PLANS FOR BRICK, Price $25.



NO. 31—GROUND PLAN.

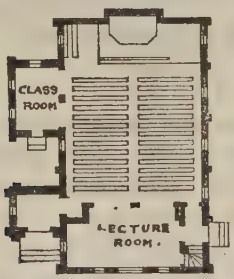
Exclusive of pastor's study and space for pipe organ. This plan is 58x66 feet in its extreme dimensions. The tower is 72 feet high. The walls are 15 feet, and the ceiling 28 feet in the middle. The rafters are exposed and ornamented. The gables are covered with slate or shingles.

The auditorium contains 216 seats in pews. The lecture room is 21x32 feet; it will seat 140, and the infant class room 60. There is a parlor and kitchen over lecture room. The parlor and lecture room connects with audience room by sash and folding-doors.

This house will cost from $5,000 to $7,000.

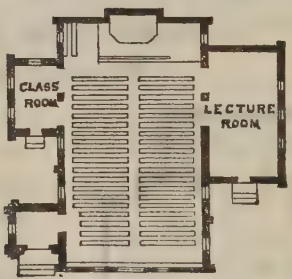
CHURCH PLAN, No. 18 A.—PERSPECTIVE.

PLANS FOR BRICK OR FRAME.—IN ORDERING STATE WHICH IS WANTED.



No. 18 A, GROUND PLAN.

Price $20.



No. 18 B, GROUND PLAN.

Price $22.

DESCRIPTION OF CHURCH PLANS, No. 18, No. 18 A, & No. 18 B.

These plans are plain, sensible and econonomical in construction.

The cost ranges from $3,000 to $5,000 in frame, and from $4,000 to $6,000 in brick.

The walls are 16 feet to the square, and the ceilings 24 feet high in the middle.

No. 18 is 38x65 feet. The exterior of this plan is like that of No. 18 A, with the class room off. The interior contains but two rooms, a lecture room 15x36 feet, and the auditorium, which contains 260 full seats. When lecture room doors are open over 400 can be comfortably seated.

The price of this plan is $18.

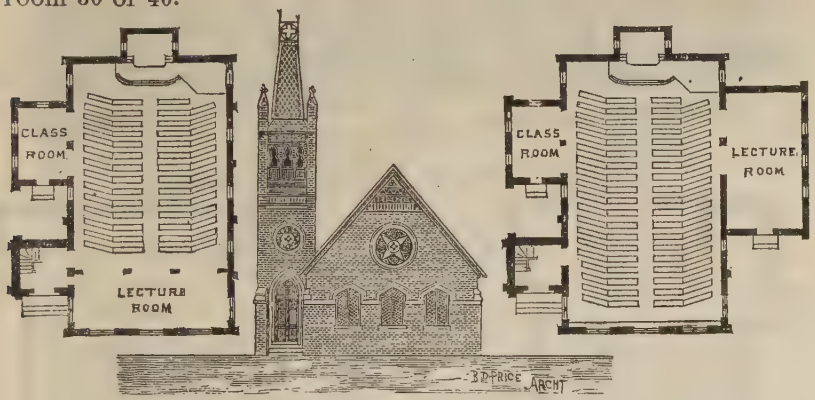
No. 18 A, is 40x70 feet with a class room 12 feet 6 inches x 21 feet, making the extreme dimensions 52 feet 6 inches x 70 feet.

The lecture room is 17x30 feet. It connects with audience room by folding doors. There is a parlor over the lecture room opening into the audience room by sash. There is a study in the tower connecting with the parlor.

The auditorium contains 280 full seats. When all rooms are opened this plan will accommodate about 500.

No. 18 B, is 40x70 feet with a lecture room 20x36 feet on one side, and a class room 12 feet 6 inches x 21 feet on the other side.

The auditorium contains 420 full seats, lecture room 100, class room 30 or 40.



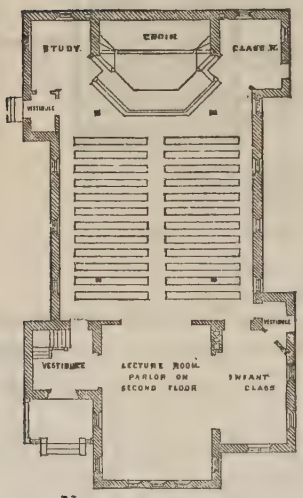
No. 18 C.—ELEVATION AND GROUND PLANS.

PLANS FOR BRICK.—PRICE, $24.00.

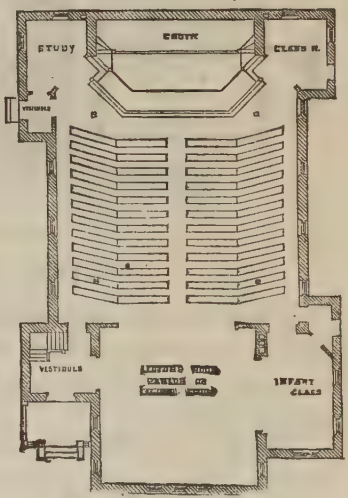
When the first stage is completed this plan will contain auditorium with lecture room in front and gallery over; finished in this way the audience room will contain 300 full seats. The lecture room 100 and gallery 100.

The walls are 20 feet to the square. The ceiling is 28 feet in the middle. The tower is 14 feet square and 80 feet high. The size of the building is 40x70 feet. The side lecture room is 20x36 feet. The cost of this series of plans will range from $3,500 to $6,000.

CHURCH PLAN, No. 11.—PERSPECTIVE.



No. 11 GROUND PLAN.



No. 11 A. GROUND PLAN.

CHURCH PLAN, No. 11 A.—PERSPECTIVE.

PLANS FOR STONE OR BRICK.—Price, $35.

DESCRIPTION OF CHURCH PLAN, No. 11 A.

The extreme dimensions of this plan are 56x86 feet. The auditorium is 46 feet wide, clear-story, 30 feet high in the middle. The lecture room is 28x28 feet in the clear, and 11 feet 6 inches high. The infant class room is 13x21 feet. The parlor is placed over the lecture room; it is 28x28 feet. A gallery opens from the parlor; it is 10x28 feet. The class room and pastor's study are each 12x14 feet, with a corner off. These rooms open into audience room with glass-paneled folding doors. The choir is placed in the rear of the pulpit. The tower is 14x14 feet square, and 95 feet high. The auditorium will seat 300; when all the rooms are open over 500 persons can be seated without crowding. The study and class room are arranged to be heated with stoves. The building is heated with a furnace, though all the rooms may be heated with stoves. Where labor and materials are cheap, this plan will cost about $9,000 in brick.

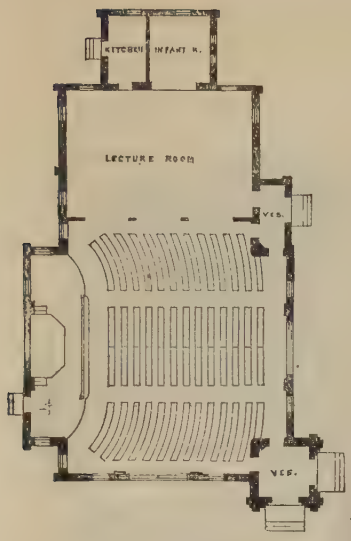
No. 11 is similar to No. 11 A in its general features, but reduced 8 feet in width, and about $1,000 in cost. Price, $25.

CHURCH PLAN No. 22.—PERSPECTIVE.

PLANS FOR BRICK.

Price, ... $35.00.

This plan will cost, where labor and materials are cheap, about $9,000. It has been erected in Indiana at a cost of $12,000, which included frescoing. The plan gives great satisfaction.



The auditorium is the shape of a cross, the largest dimensions being 54x51 feet. The lecture room is 26x40 feet. The extension at the rear containing kitchen and infant class room is 15x24 feet, making the extreme dimensions, exclusive of tower, 54x96 feet.

The walls are 18 feet to the square. The ceiling is 26 feet high in the middle. The building is 46 feet from ground to the comb of the roof.

The tower is 14 feet square and 90 feet high from ground to top of finial.

The audience room will seat from 350 to 400 persons.

When lecture room doors are open over 500 can be accommodated.

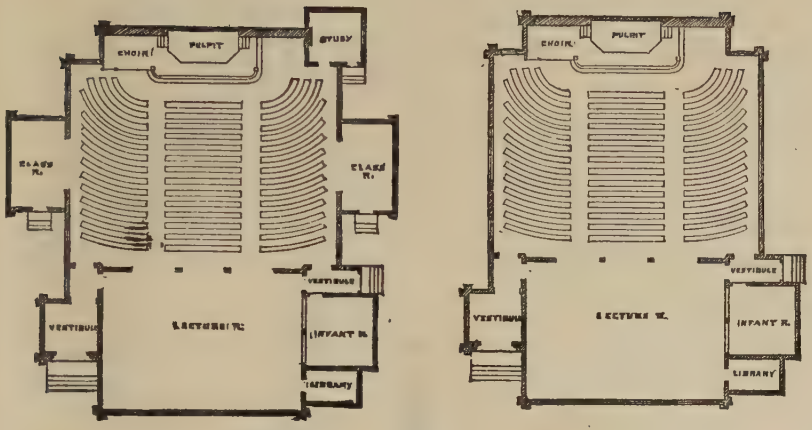
THE PAPER IMITATION OF STAINED GLASS

Is intended for all old churches having plain glass windows and for all new churches that from motives of economy would otherwise use plain glass. During the past four years over 430 churches have used it. It appears to be entirely durable and when put on with care gives satisfaction. The light is pleasanter than when stained glass is used. See advertisement opposite page 16.

CHURCH PLAN, No. 12.—Perspective.

PLANS FOR BRICK OR FRAME—IN ORDERING STATE WHICH IS WANTED.

Price, $35.

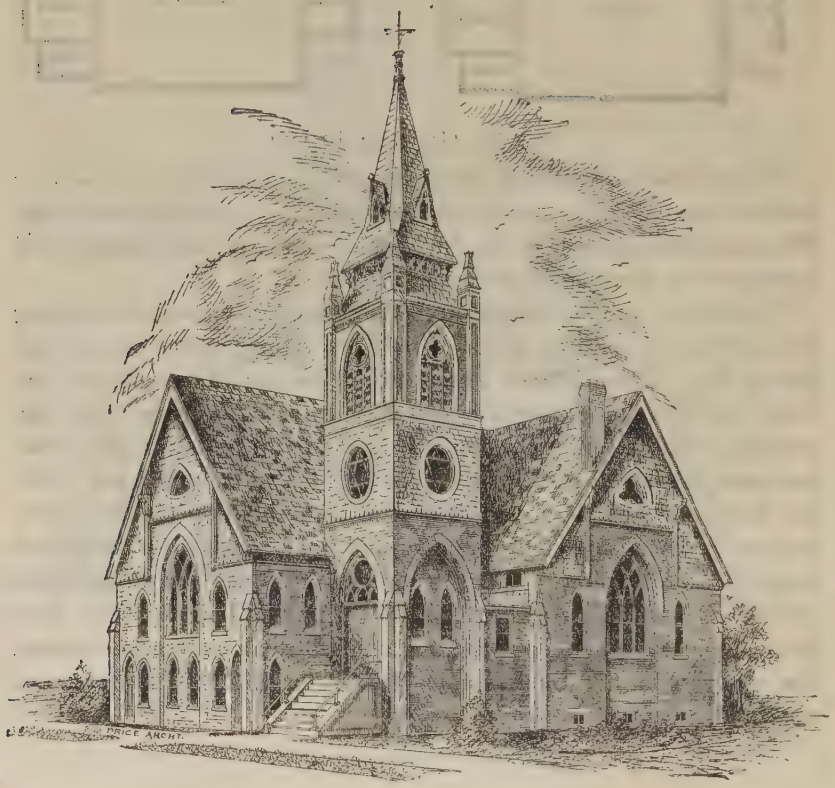


No. 12, Ground Plans.

These plans are drawn so that the building may be erected with or without the side class rooms as shown in the above ground plans. The plans also show how the audience room may be increased and lecture room diminished in size.

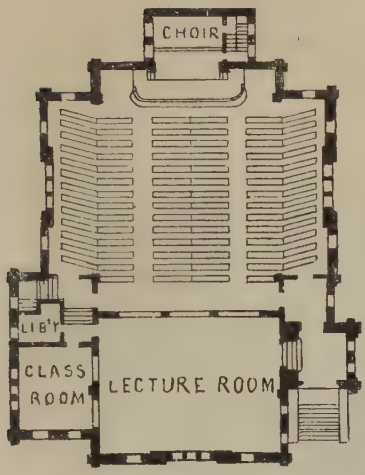
The body of the building is 40x80 feet with transepts 8x40, making the extreme dimensions exclusive of class rooms, infant room, etc., 56x80 feet. The posts are 18 feet, raised ceiling 26 feet in the clear in the middle. The steeple is 100 feet high measuring from the ground to the top of the vane. In the frame building the main audience room will seat comfortably 350. The lecture room 180; the class rooms each 25, and the infant class room 60 children. The kitchen is placed under the infant room and connects with lecture room by dumb-waiter. In some parts of the South and West where labor and materials are cheap, this plan may be built in plain style for $7,000. In other locations, and finished in an expensive manner, the cost would not be less than $9,000, or $12,000 in frame and about $2,000 more in brick.

We take a few advertisements of business in which church builders are likely to be interested. They are of old and reliable firms, and those doing business with them may depend upon honorable dealing



CHURCH PLAN, No. 33.—Perspective.

Plans for Brick, Price $50.



NO. 33—GROUND PLAN.

The extreme dimensions of this plan, exclusive of the choir, are 70x85 feet.

The projection for pulpit and choir is 12x23 feet.

The tower is 90 feet high from the ground to the top of finial.

The parlor, one class room and the kitchen are placed in the basement. The parlor is 29x32 feet, with ceiling 9 feet high. The class room is 15x18 feet. The lecture room, the infant class room, and library are raised five steps above the auditorium. The lecture room will seat 225. The ceiling is 22 feet high in the middle. It connects with the auditorium by sash that lowers into the basement. The infant class room will seat 75 children.

The audience room contains 410 full seats in pews. The walls are 16 feet 6 inches, the ceiling 31 feet high in the middle. The roof is supported by exposed ornamental rafters. The walls are of brick, the upper part of the gables of frame, covered with slate or shingles.

This plan will cost from $10,000 to 12,000, or, if finished expensively the cost may run much higher.

It was drawn for a flat piece of ground where a cellar could not readily be dug. It is particularly adapted to a sloping lot where the ground is high at the rear. In this case the drawings will require some alterations.

This general arrangement of plan is excellent for a sloping lot, where the ground is low at the rear but in this case the plans must be redrawn, the entrances rearranged, and the parlor placed under the rear of the church.

Make no changes without consulting our Architect.

CHURCH PLAN No. 12 A.—Perspective.

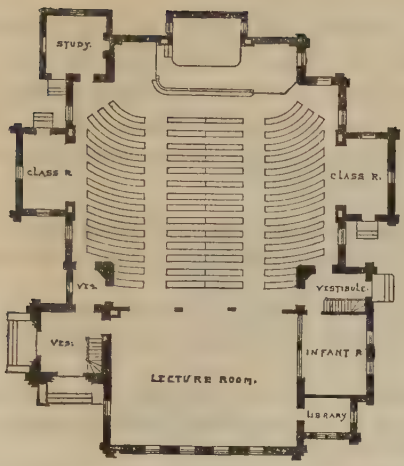
PLANS FOR BRICK.

Price, ... $50.00.

This is an ornamental building and very complete in all the accommodations required for a Methodist Church.

The exterior is of brick with dressed stone trimmings. The interior is finished with exposed rafters and other ornamental wood work.

The body of the building is 40x85 feet. The wings are 8x40 feet. The class rooms are 10x18 feet, and the pulpit recess projects 5 feet, making the extreme dimensions 76x90 feet. The tower is nearly 100 feet high and the building 50 feet from ground to apex of roof.



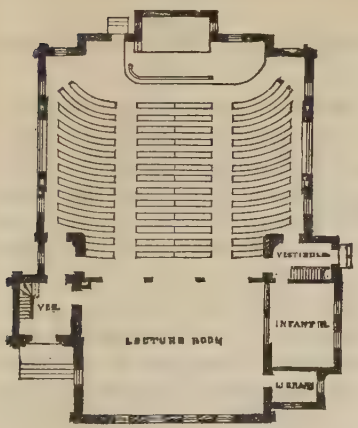
The walls are 18 feet to the square and the ceiling 33 feet high in the middle. The lecture room is 11 feet high in the clear, connecting with infant class room by sliding sash, and having a parlor over. There is a kitchen over infant class room connecting with parlor. The class rooms and lecture room connect with auditorium by folding doors. The parlor opens into auditorium by sash.

The auditorium contains from 350 to 400 full seats. The infant class room will accommodate 75, and the lecture room 200. When all rooms are thrown together 700 or 800 people can be seated.

In some parts of the South this plan could be erected for $10,000.

In some other places and finished expensively the cost will reach from $16,000 to $20,000.

No. 12 B.—Plans for Brick.—Price, $35.00.



In this plan the body of the building is 40x80 feet. The side class rooms and study are omitted. The ceiling is reduced to 26 feet high in the middle. The exterior and interior are as plain as can be made consistently with good taste; in other respects the building is similar to No. 12 A. The cost will be from $9,000 to $12,000

Though shorn of most all expensive ornamental work this building will be very pleasing in its effect, inside and outside, because of its good general outlines.

OUR TWO STORY CHURCHES.

Where suitable and sufficient grounds can be obtained, we have a decided preference for one story churches. There are many and strong reasons for this, and the fact that a much larger proportion of new churches are being built with but one story, indicates a popular preference for them. Some of the reasons for this are worthy of special consideration:

1. In properly constructed churches of one story, all rooms can be made available for extra occasions accommodating a much larger congregation.

2. Elderly people whose preference is entitled to great consideration, prefer a place of worship that does not require the climbing of stairs.

3. The peril in case of fire or panic is greatly increased by having the large audience room in a second story; especially where there is a gallery corresponding to a third story.

4. The ventilation of the basement in a two story church, is nearly always bad. It is much easier to secure good ventilation with all the rooms on the same level.

5. A wise regard to the church of the future will at once reject the idea of inferior accommodations for Sunday-schools. Wealthy congregations can afford to provide separate accommodations equally desirable and commodious for the church and Sunday-school, but congregations of more moderate means, will do better to utilize the same rooms for both purposes, rather than to put the Sunday-school in a basement, perhaps partially under ground. To put a Sunday-school in a basement under ground, is practically to bury the church of the next generation.

There are, however, circumstances under which it is best to build a two story church; as for instance:

1. Where it is impossible to obtain sufficient ground to provide accommodations for both church and Sunday-school on the same level.

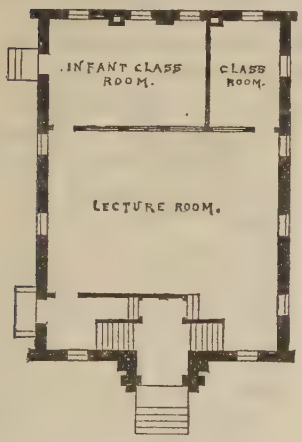
2. Where the lot is on a hillside grading downward from the street. A front entrance to the main audience room on the second floor may be secured with but few steps ascending from the street, and at the same time the first story may be entered at the rear from a level with the side street. To provide for cases of this kind we have placed some very good two story plans in our Catalogue, and our Architect is prepared to make others at reasonable charges. In corresponding with him, be as brief and explicit as possible. Make pencil drawings showing the size of the lot; its relations to streets; its grade, if the ground be not level, give all needed information and ascertain the terms on which he will furnish plans as desired. In all cases when an order for plans is given the money must accompany it.

For explanations, address BENJAMIN D. PRICE, Architect,
No. 1026 Arch St., Philadelphia, Pa.

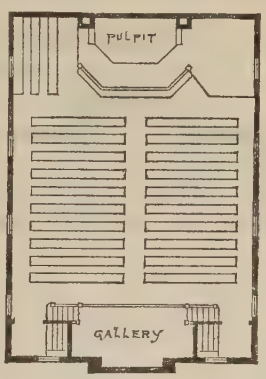
CHURCH PLAN, No. 13—PERSPECTIVE.

PLANS FOR FRAME, WITH BRICK OR STONE BASEMENT.

Price $15.



GROUND FLOOR.



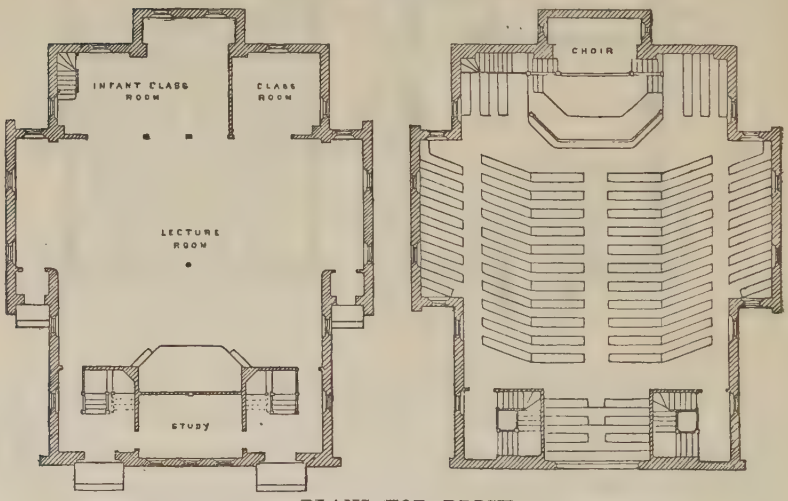
AUDITORIUM.

The dimensions of this plan are 36x50 feet. The first story is 9 feet in the clear. The walls of the 2d floor are 14 feet. The ceiling is 20 feet in the middle. The 1st story is of stone or brick. It is divided into three rooms so arranged that all the space is available. The 2d story is of wood. Including gallery it contains 250 full seats.

This plan will cost from $2,500 to $3,500. For other sizes or modifications of this plan correspond with Mr. Price.

CHURCH PLAN, No. 14.—ELEVATION.

A TWO STORY CHURCH.



GROUND FLOOR. PLANS FOR BRICK. AUDITORIUM.

Price List, { 40x60 feet, without wings, $22, with wings, $25.
40x65 feet, " " $24, " " $27.

DESCRIPTION OF TWO-STORY CHURCH PLAN No. 14.

We have these plans 40x60 and 40x65 with and without the wings. The wings are 6x25 feet, making the extreme width with wings 52 feet. The wings add to the beauty and strength of the building. The 1st story is 12 feet high in the clear; it contains lecture-room, infant class room and study or library. The infant class room and class room open into lecture room with folding doors, making all the space available.

The audience room is 16 feet to the square, raised ceiling 24 feet high in the middle.

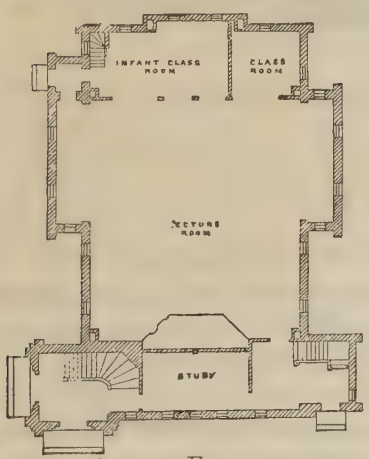
The choir is placed in a recess in the rear of the pulpit. If preferred this recess may be omitted, and the choir placed at one side of the pulpit as shown on many of our plans. There are two principal stair-cases and one small rear stairs leading to the audience room.

There is a gallery across the front end containing 80 seats.

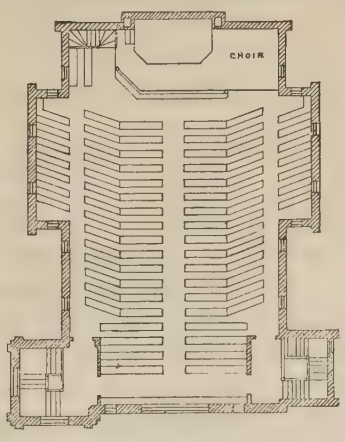
The 40x60 feet plan in frame without wings will seat, including gallery, about 400, with wings 475.

The plan 65 feet long contains 40 additional seats.

This design is compact and economical, it will cost from $3,500 to $5,000 in frame, and from $4,500 to $6,000 in brick.



GROUND-FLOOR.



AUDITORIUM.

CHURCH PLAN No. 15—A TWO-STORY CHURCH. See page 72, 73.

CHURCH PLAN No. 15.—PERSPECTIVE.

A TWO STORY CHURCH. PLANS FOR BRICK.

Price, $35.00.

The body of this building is 40x70 feet. The wings are 6x25 feet. The tower and vestibule project at the sides, making the extreme width of front 58 feet. The tower is 15 feet 4 inches square at the base and 85 feet high. The 1st story is 12 feet in the clear. The walls of 2nd story are 16 feet and the ceiling 24 feet high in the middle. There are two principal staircases, and one small stairs leading from the first story to the pulpit. The choir is placed at one side of the pulpit.

There is a side entrance vestibule, giving access to the infant class room, lecture room and rear stairs.

The class rooms open into lecture room by folding-doors, making all the space available.

The auditorium contains 410 full seats in pews.

The lecture room will seat over 300, and the infant class room 80 children. This plan will cost from $7,000 to $9,000.

See page 71.

DESCRIPTION OF No. 16.—A TWO-STORY CHURCH

(See next page.)

This is a brick building drawn for a lot about 7 feet lower at the rear than at front.

The front entrance contains wide steps to the auditorium and narrow steps to the lecture room.

The side entrance opens into the lecture room, infant class room and to the rear stairs leading to the audience room.

The body of the building is 40x75 feet. The side wings and the pulpit recess each project 5 feet; the tower projects 8 feet, making extreme measurement 50x88 feet.

The tower is 90 feet high from basement floor to top of finial.

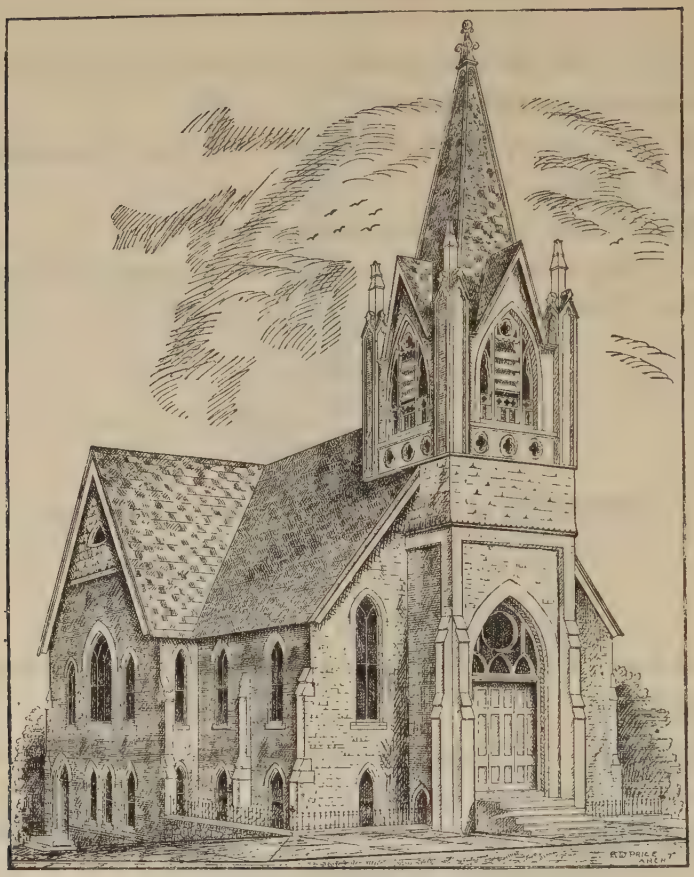
The basement is 11 feet 8 inches high in the clear; the main room is 15 feet to the square and 31 feet to ceiling in the middle.

The roof is supported by exposed ornamental rafters.

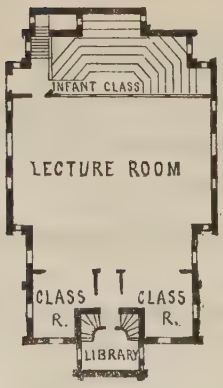
The auditorium will seat 500 comfortably; the lecture room 300, and infant class room 150.

All the basement rooms open together by folding-doors and sash partitions.

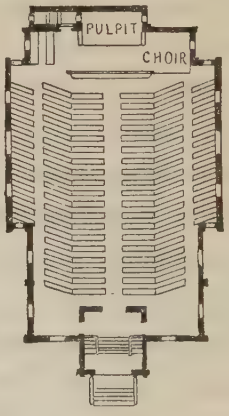
This plan will cost from $10,000 to $12,000.



CHURCH PLAN, No 16.—PERSPECTIVE.
A TWO-STORY CHURCH.—PLANS FOR BRICK, PRICE, $50.



GROUND FLOOR.



AUDITORIUM

(For description see page 73.)

OUR MODEL PLANS

FOR

PARSONAGES AND DWELLING HOUSES.

All our plans are accompanied with specifications, detailed drawings and form of contract ready for the builder. Our estimates show relative cost, and are reliable only where labor and materials are cheap.

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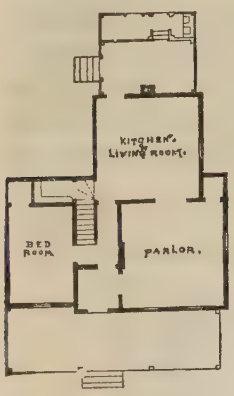
It is a great mistake to suppose that a plan is not needed because the house to be built is small, or to suppose that every one is capable of planning a house—even a small one. The hundreds of our unsightly and inconvenient parsonages prove conclusively the need of providing suitable plans.

Our plans are highly praised by builders and others who have reported to us.

We are sure that in buying them money will be saved and better results secured in beauty of design, and in conveniences that would not otherwise be thought of, but which every one will appreciate.

All houses should have large and convenient closets, and a pantry; and in small houses having but one stairway, it is a very important matter to have the stairs accessible from the front vestibule and from the living room also, but so arranged, that the inmates can pass up and down without being in view, from the front door or parlor.

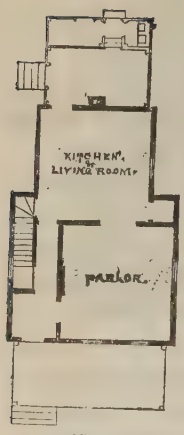
In all our plans there is a shed kitchen containing a place for coal or wood, and in the smaller ones a closet that is entered through a small vestibule, either from the shed, or from the outside. The closet is ventilated by a pipe built in the kitchen chimney. This is an arrangement that should be attached to every house not having running water and a regular water closet. With the exception of No. 1, the plans all admit of complete convenient and economical plumbing and furnace heating arrangements.



We have added 1st story bed rooms to No. 1, No. 2, No. 3 and No. 4, as shown in the accompanying cut. In ordering any of the above plans if the bed room is wanted add 50 cents to the Catalogue price.

PARSONAGE PLAN, No. 1.—PERSPECTIVE.

Price $3.



No. 1.
GROUND PLAN.

This is a story and a half house. The posts are 16 feet, the first floor is 8 feet 6 inches in the clear, the second floor 6 feet 6 inches to the square, and 9 feet to the middle. The roof is steep, and in the apex there is a room for storage. Exclusive of porch and kitchen it is 22 feet front and 20 feet 6 inches deep, with a back building 12 feet deep by 16 feet wide. The parlor is 15x15 feet 6 inches, communicating with living-room by double doors. The living-room is 15x15 feet having a pantry 3x3 feet adjoining and a stairway to the cellar. The entrance vestibule is 6x6 feet with doors into the parlor and into the staircase hall which opens into the living-room. There is a shed-kitchen containing place for coal, etc. The second floor is divided into three rooms each with a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs properly arranged the three up-stairs rooms may be heated.

This plan will cost from $500 to $800.

In round numbers it contains the following quantities:

Rough lumber,		3,700 feet.
Weather boarding,	square feet,	2,400 "
Flooring,	" "	1,800 "
Roofing,	" "	1,600 "
Plastering,	square yards,	550

No. 2 GROUND PLAN.

No. 2. Price $4. This is a story and a half house. it has the same general appearance as No. 1 inside and outside, but the front is 26 feet wide, and the back building 20 feet deep. The first floor contains parlor 15x18 feet. Living-room 12x17 feet, kitchen 12x17 feet, and a shed kitchen. The second floor is divided into four rooms three of which have large closets, each room in the house may have a stove, or stoves in the parlor and living-rooms arranged for the purpose, will heat the four up-stairs rooms.

This plan will cost from $700 to $1,000.

In round figures it contains the following quantities:

Rough lumber,	5,000	feet.
Weather boarding square feet,	3,600	"
Flooring, " "	2,800	"
Roofing, " "	2,200	"
Plastering, " yards,	900	

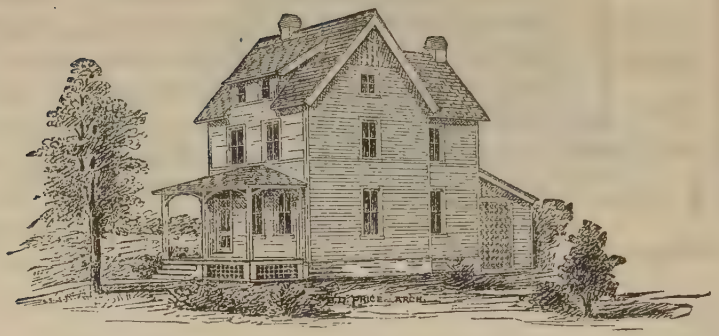
No. 4 GROUND PLAN.

No. 4. Price $4.50. This is a two-story house, it has the general appearance as No. 3, inside and outside, (see next page), but the front is 26 feet wide, and the back building 20 feet deep. The first floor contains parlor 15x18 feet. Living-room 12x17 feet, kitchen 12x17 feet and a shed kitchen. The second floor is divided into four rooms, three of which have large closets; each room in the house may have a stove or stoves in the parlor and living-rooms properly arranged, will heat the four up-stairs rooms. There are two good attic rooms.

This plan will cost from $1,000 to $1,200.

In round figures it contains the following quantities:

Rough lumber,	6,000	feet.
Weather boarding, square feet,	3,200	"
Flooring, " "	2,400	"
Roofing, " "	2,200	"
Plastering, " yards,	700	



PARSONAGE PLAN. No. 3.—PERSPECTIVE.

Price $3.50.

No. 3 GROUND PLAN.

This is a two-story house. The posts are 20 feet. The first floor is 9 feet in the clear; The second floor is 8 feet in the clear. There are two good attic rooms. Exclusive of porch and shed-kitchen it is 22 feet front and 20 feet 6 inches deep with a back building 12 feet deep by 16 feet wide. The The parlor is 15x15 feet 6 inches communicating with living-room by double doors. The living-room is 15x15 feet having a pantry 3x3 feet adjoining and a stairway to cellar. The entrance vestibule is 6x6 feet with doors into the parlor, and into the staircase hall which opens into living-room. There is a shed-kitchen containing place for coal, or wood, etc. The second floor is divided into three rooms each have a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs the three up-stairs rooms may be heated.

This plan will cost from $700 to $1,000.

In round figures it contains the following quantities:

Rough lumber,	5,000	feet.
Weather boarding, square feet,	2,800	"
Flooring, " "	2,200	"
Roofing, " "	1,600	"
Plastering " yards	750	

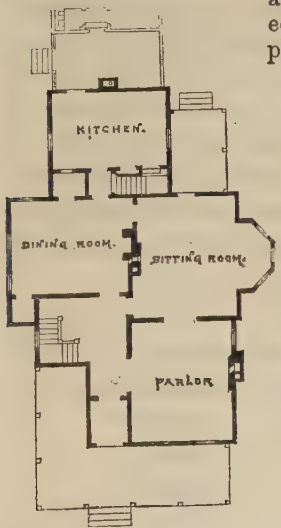
PARSONAGE PLAN, No. 5.—PERSPECTIVE.
Price, $6.

This is a story and a half house. The posts are 16 feet. The 1st story is 8 feet 6 inches in the clear. The 2d story 6 feet 6 inches to the square and 9 feet in the middle. The roof is steep, and in the apex there is room for storage.

No. 5 GROUND PLAN.

This plan, exclusive of porches, shed, kitchen and bay window, is 22 feet wide at the narrowest part, 30 feet wide at the widest part, and 37 feet 6 inches deep. The vestibule is 5 feet 6 inches by 12 feet with doors opening into parlor and to stair case hall, which is accessible from living room, kitchen and vestibule. The parlor is 15x18 feet and connects with living room by double doors. The living room is 15x18 feet exclusive of bay-window. The kitchen is 14x14 feet. The pantry is 3x3 feet. The 2d floor is divided into four rooms, each having a large closet. The two chimneys are placed so that each room may have a stove. Or the four upstairs rooms may be heated by stoves in parlor and living room. This plan will cost from $1,200 to $1,800.

No. 6. Price, $6.50.



No. 6 GROUND PLAN.

This is a story and a half house. It is like No. 5 in general appearance, but the main building is 34 feet 6 inches wide at the back, and a back building is added 15 feet deep and 18 feet wide. This makes a much more roomy house. There are two stair cases. The second floor contains four rooms in main building, and two rooms in back building.

This plan will cost from $1,800 to $2,000.

PARSONAGE PLAN, No. 7.—PERSPECTIVE.

Price $7.

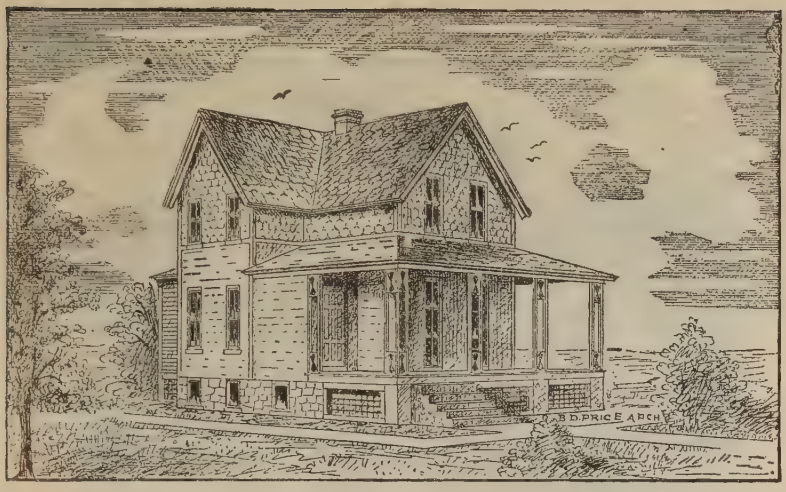
No. 7 GROUND PLAN.

This is a two-story house, the posts are 22 feet. The first story is 9 feet in the clear, the second story 8 feet in the clear. There are good attic rooms. This plan exclusive of porches, shed, kitchen and bay-window, is 22 feet wide at the narowest part, 30 feet wide at the widest part, and 37 feet 6 inches deep. The vestibule is 5 feet 6 inches by 10 feet, with doors opening into parlor and to stair case hall, which is accessible from living room, kitchen and vestibule. The parlor is 15x18 feet connects with the living room by double doors. The living room is 15x18 feet exclusive of bay-window, the kitchen is 14x14 feet, the pantry is 3x3 feet. The second floor is divided into four rooms, each having a large closet. The two chimneys are so placed that each room may have a stove, or the four up-stairs rooms may be heated by stoves in parlor and living-room.

This plan will cost from $1,500 to $2,000

In round figures it contains the following quantities:

Rough lumber,		10,700 feet.
Weather boarding, square feet,		3,800 "
Flooring,	" "	4,000 "
Roofing,	" "	2,800 "
Plastering,	" yards,	1,300



PARSONAGE PLAN, No. 9.—PERSPECTIVE.

Price, ... $4.

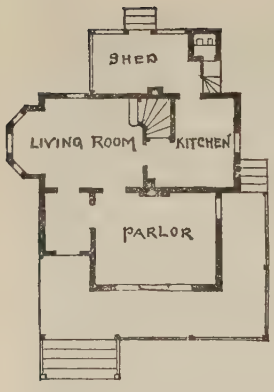
No. 9. GROUND PLAN.

This is a story and a half house. The posts are 16 feet, the first floor is 8 feet in the clear, the second floor 7 feet to the square, and 9 feet to the middle. The parlor is 11 feet 6 inches, by 15 feet. The living-room is 11x12 feet 6 inches. The entrance vestibule is 5x7 feet with doors into the parlor and into the living-room. The kitchen is 10x12 feet. There is a shed-kitchen containing place for coal, etc. The second floor is divided into three rooms each with a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs properly arranged the three up stairs rooms may be heated.

This plan will cost from $800 to $1000.

PARSONAGE PLAN, No. 10.—Perspective.

Price, ... $5.



No. 10, GROUND PLAN.

This is a two story house. The posts are 20 feet. The first floor is 8 feet in the clear; the second floor is 8 feet in the clear. The parlor is 11 feet 6 inches by 15 feet. The living-room is 11 by 16 feet 6 inches. The entrance vestibule is 5 by 7 feet with doors into the parlor, and into the living-room. The kitchen is 10 by 12 feet. There is a shed-kitchen containing place for coal, or wood, etc. The second floor is divided into three rooms and the attic into two rooms, each have a large closet. The two chimneys are so placed that every room may have a stove, or with two stoves down stairs the three second-story rooms may be heated.

This plan will cost from $1,000 to $1,200.

PARSONAGE PLAN, No. 11.—PERSPECTIVE.

Price, ... $8.

NO. 11, GROUND PLAN.

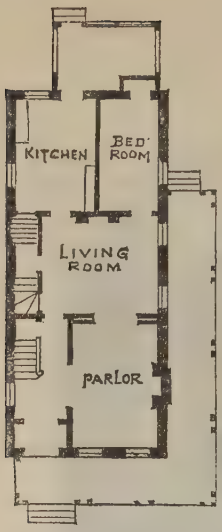
This is a two-story house; the posts are 22 feet. The first story is 9 feet in the clear, the second story 8 feet 6 inches in the clear.

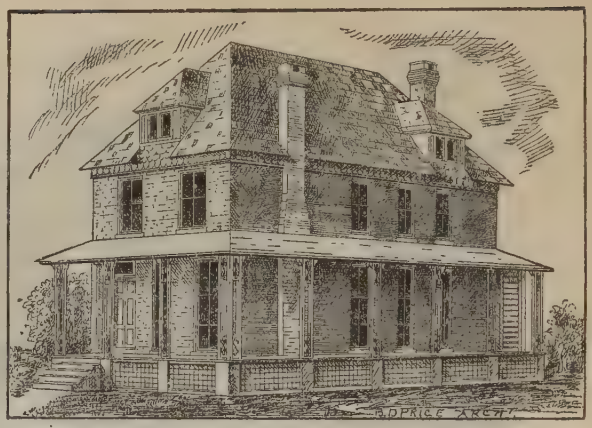
The parlor and dining room are each 11 feet 6 inches by 15 feet. The hall is 11 feet 6 inches by 12 feet 6 inches. The kitchen 10x15 feet.

The second story contains four bed rooms and a bath room. The attic contains three bed rooms and a store room.

The extreme outside dimensions, including shed and porches, are 29x49 feet.

The plan will cost from $1,500 to $1,800.





NO. 12—GROUND PLAN.

PARSONAGE PLAN, No. 12.—PERSPECTIVE.

Price $6.

This is a brick house intended for a narrow lot. The side porches may be omitted and the windows on the stair case side of the house may be omitted when it is necessary to build on the line of the adjoining property.

The parlor is 11x16 feet; living room 12x15 feet; kitchen 10x14 feet. The second floor contains three rooms and bath room, and the attic, two bed rooms and a store room. The outside dimensions are 20x45 feet. This plan will cost from $1,800 to $2,500.

No. 13. Price $6.50, is similar to No. 12, but the parlor is 11x20 and there is a pantry attached to the kitchen.

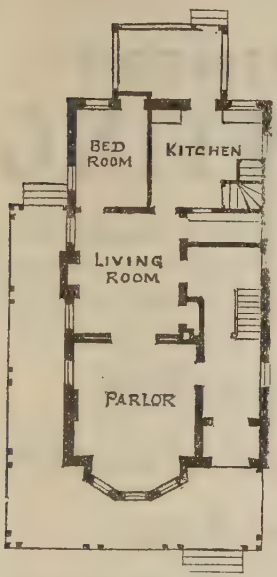
No. 16. Price $7, is a neat three-story brick house, having a flat tin roof and an ornamental brick cornice.

This house is drawn for a narrow lot where it is necessary to build on the line. The parlor is 11x20 feet; living room 12x19 feet; and kitchen 12x14 feet. The second-story contains three rooms and bath; third-story contains three rooms and store-room. This plan will cost from $2,000 to $3,000.

NO. 16—GROUND PLAN.

PARSONAGE PLAN, No. 14.—PERSPECTIVE.

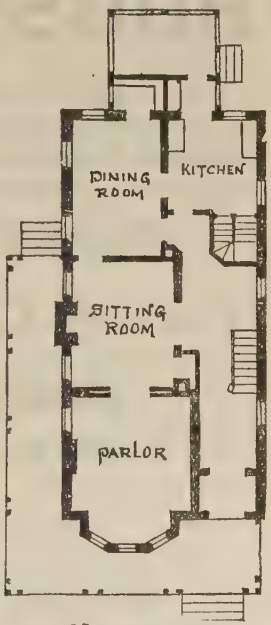
Price, ... $9.



NO. 14, GROUND PLAN.

This is a brick house. When necessary to place it on the line of an adjoining property, the windows on the stair-case side may be omitted. The outside dimensions are 25x45 feet, the parlor is 15x 18 feet, living-room 13x15 feet, kitchen 12x13 feet, 1st story bed-room 9x12 feet. The 2nd story contains three bed rooms, the pastor's study, and a bath room. The attic has three rooms.

There are two stair cases and a large pantry. This house will cost from $2,000 to $3,000.



NO. 15, GROUND PLAN.

No. 15. Price, $10. This plan is similar in its general arrangement and appearance to No. 14, but the outside dimensions are 25x50 feet, and the 1st story contains parlor, sitting-room, dining-room and kitchen. The up-stairs rooms are as described above, but somewhat larger than in No. 14.

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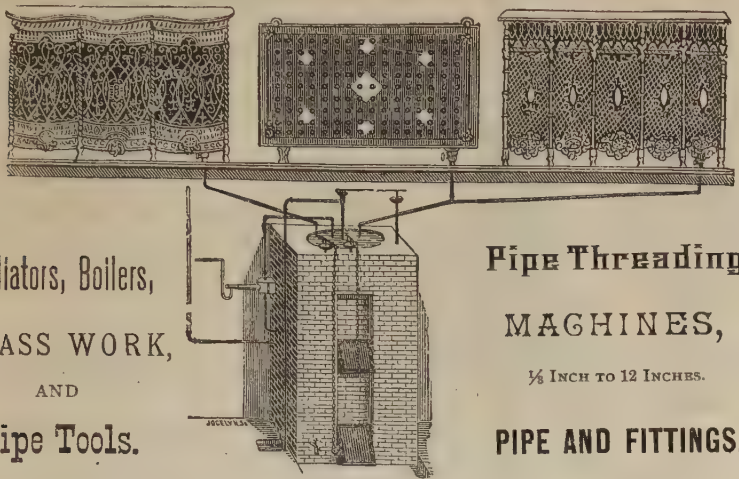

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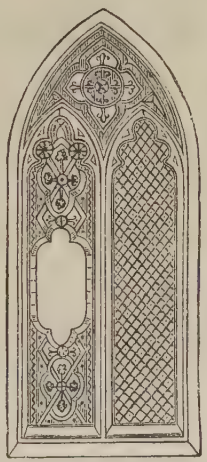

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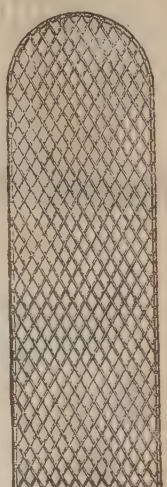

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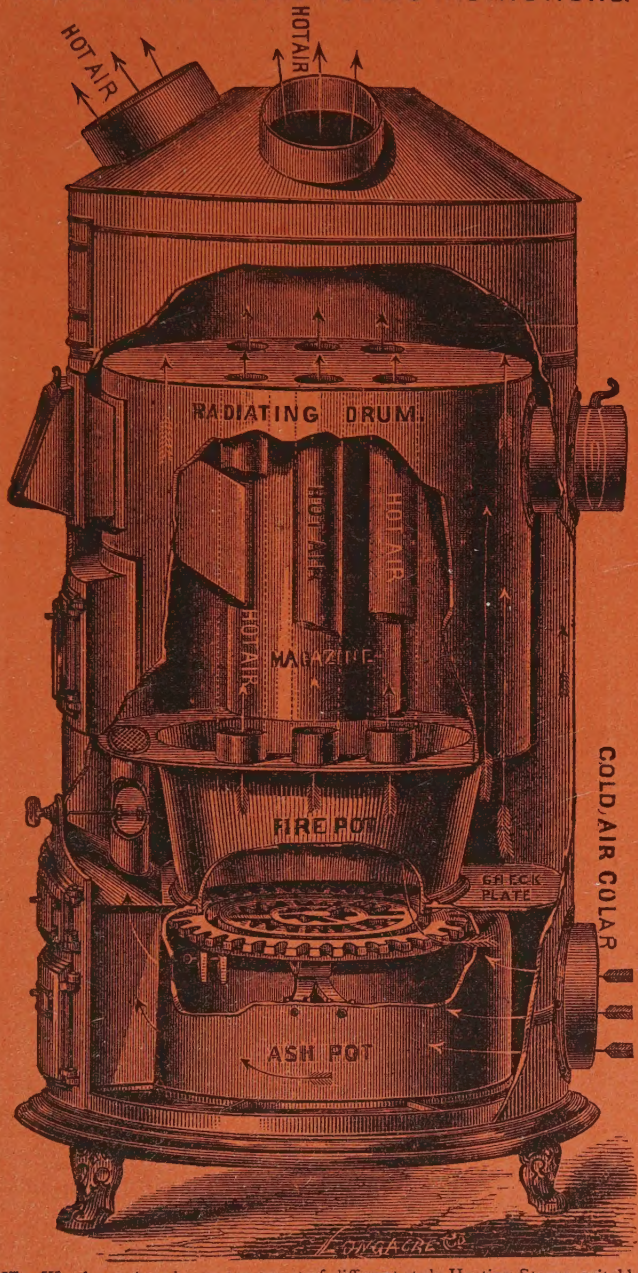

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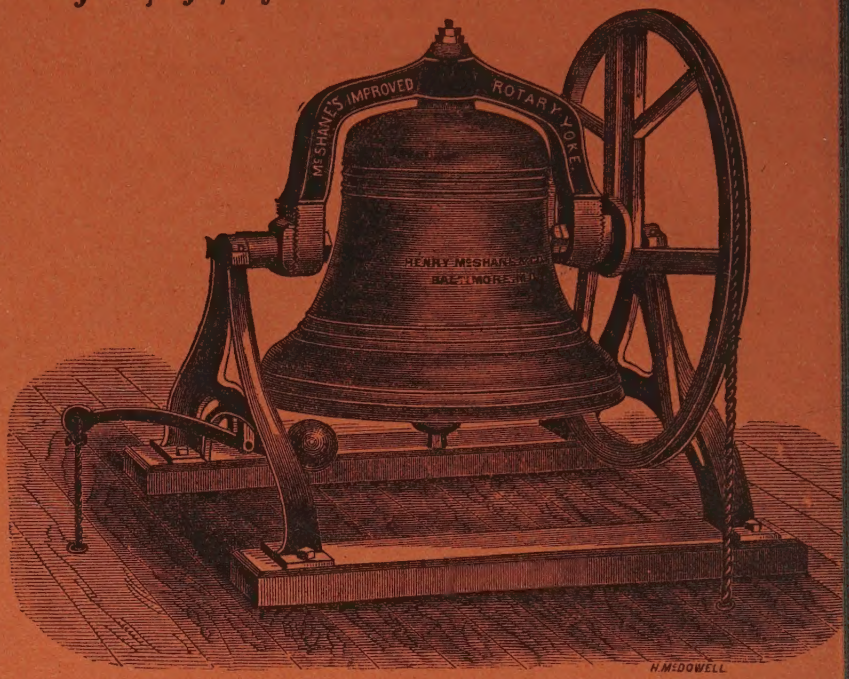

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